

## Systems Compatibility Guide For ESX Server 3.5 and ESX Server 3i

Last Updated: July 25, 2008

## What's New

Changes since the last edition of this guide include:

- Modified support information for Dell 1950 III, 2900 III, 2950 III, M600, M605, R805, R900, R905. See "Dell Server Support," on page 7.
- Added support for Fujitsu RX600 S4. See "Fujitsu Server Support," on page 11.
- Added support for HP DL760 G2. See "Hewlett Packard Server Support," on page 15.
- Modified support information for Hitachi HA8000 RS220. See "Hitachi Server Support," on page 17.
- Modified support information for IBM HS12, x3455, x3655, x3755, x3950 M2. See "IBM Server Support," on page 19.
- Modified support information for Sun X4140, X4600 M2. See "Sun Server Support," on page 41.
- Added support for Supermicro AS-2021M-32R. See "Supermicro Server Support," on page 42.

## Introduction

VMware ESX Server is tested for compatibility with a variety of major guest operating systems running in virtual machines. Additionally, VMware ESX Server is tested for compatibility with currently shipping platforms from the major server manufacturers in pre-release testing. Our goal is to support a variety of storage and network adapters used as standard options for these platforms as they come to market.

If you are having a technical issue with 3rd party HW/SW and it is not found on this list, please refer to our 3rd Party HW/SW support policy at <a href="http://www.vmware.com/support/policies/ThirdParty.html">http://www.vmware.com/support/policies/ThirdParty.html</a>.

This compatibility guide includes information about ESX Server 3.5 compatibility in the following sections:

- "Servers" on page 2
- "VMotion Processor Compatibility Requirements" on page 46
- "Supported Guest Operating Systems" on page 47

"Currently Qualified Hardware Lifecycle Management Applications" on page 48

## **Servers**

NOTE The minimum CPU clock speed recommended for ESX Server 3.5 has increased from that recommended for ESX Server 2.x.

Table 1. Recommended CPU Clock Speed

	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable
Minimum CPU clock speed	1500 MHz	1500 MHz	1500 MHz
Minimum CPU clock speed, Virtual SMP	1500 MHz	1500 MHz	1500 MHz

The following servers are listed and supported for ESX Server:

- "Acer Server Support," on page 4
- "AMAX Information Technologies Server Support," on page 4
- "Bull Server Support" on page 5
- "Clearcube Server Support," on page 6
- "Dell Server Support" on page 7
- "Digital Henge Server Support," on page 8
- "Egenera Server Support," on page 9
- "Fujitsu Server Support" on page 11
- "Fujitsu Siemens Server Support" on page 12
- "HCL Server Support," on page 14
- "Hewlett Packard Server Support" on page 15
- "Hitachi Server Support" on page 17
- "IBM Server Support" on page 19
- "Inspur Server Support," on page 22
- "Intel Server Support" on page 23

- "Inventec Enterprise System Corp. Server Support" on page 34
- "Lenovo Server Support," on page 35
- "MAXDATA Server Support," on page 35
- "Mitsubishi Server Support" on page 35
- "NEC Computers SAS Server Support" on page 36
- "NEC Server Support" on page 36
- "Nihon Unisys Ltd. Server Support," on page 38
- "PowerLeader Server Support," on page 38
- "Rackable Systems Server Support," on page 39
- "Rombus International GmbH Server Support," on page 39
- "Samsung Server Support," on page 40
- "Sun Server Support" on page 41
- "Supermicro Server Support," on page 42
- "TAROX Systems & Services GmbH Server Support," on page 43
- "Teratec Server Support" on page 43
- "Unisys Server Support" on page 43
- "Verari Server Support" on page 44
- "Wipro Server Support" on page 45

**NOTE** The Intel Xeon 5100, 5300 and 7100 series of processors, and the AMD 2000/8000 series of processors are not supported with any of the listed servers unless explicitly footnoted.

NOTE Many servers that are qualified with ESX Server 2.5 may not appear on the list for ESX Server 3.x. Several of these are still undergoing certification by VMware or its OEM partners. For specific questions regarding when a particular server is planned to be supported with ESX Server 3.x, please contact your server vendor.

NOTE VMware supports Two-Socket Servers and Three-Socket Servers which are de-populated versions of Four-Socket Servers that are on the Systems Compatibility Guide for ESX Server 3.0.x. The de-populated Server Configuration must also be supported by the OEM. There is no change in the current Licensing model. VMware will still sell Licenses in Two-Socket increments. To best utilize all Licenses purchased for Three-Socket Servers, we suggest deploying Server-based Licenses and deploying Three-Socket populated Servers in pairs so Licenses can be distributed evenly across them.

VMware works closely with each of its OEMs to drive towards mutual support of ESX Server at the time of announcement. Due to different product release cycles, levels of testing, and OEM agreements, not all OEM devices will be supported at the general availability date of a new version of ESX Server.

Table 2. Acer Server Support

Product	Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable		
Altos	R920	X <sup>1, 2</sup>				
<sup>1</sup> Quad-core	Quad-core Intel Xeon 7300 series processors.					
<sup>2</sup> With bios v	ersion SFC41	JR.868.01.00.0010.0504	20071510			

Table 3. AMAX Information Technologies Server Support

Product	Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable	
BladeMax	X7403	X <sup>3</sup>			
PowerMax	Tower Virtualization Server	X <sup>4</sup>			
ServMax	H2203	Χ¹			
ServMax	X2203	$X^2$			
ServMax	X3201	X			
<sup>1</sup> Dual-core A	MD Opteron processors.				
<sup>2</sup> Quad-core Intel Xeon 5300 series processors.					
<sup>3</sup> Quad-core Intel Xeon 5400 series processors.					
<sup>4</sup> AMD Opter	on 2000 series, Rev F, dual-core proc	essors.			

Table 4. Bull Server Support

Product	Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable	
Express5800	120Rh-2	$X^{\uparrow}$			
	140Rd-4	$X^2$			
NovaScale	2021	X <sup>1</sup>			
	B260	X <sup>2, 4, 6, 8</sup>			
	B260+	X <sup>4, 6, 7, 8</sup>			
	B280	X <sup>2, 4, 6</sup>			
	R440	X <sup>3, 4, 6</sup>			
	R440 E1	X <sup>4, 6, 8</sup>			
	R460	X <sup>3, 4, 6</sup>			
	R460 E1	X <sup>4, 6, 8</sup>			
	R480	X <sup>9</sup>			
	R480 E1	X <sup>11, 10</sup>			
	T860	X <sup>3, 4, 6</sup>			
	T860 E1	X <sup>5, 8</sup>			
	T880	X <sup>9</sup>			
1 Single-core pr	rocessor support	only.			
<sup>2</sup> Dual-core pro	cessor support o	nly.			
3 Dual-core Internal	el Xeon 5000 serie	es processors.			
<sup>4</sup> Dual-core Inte	el Xeon 5100 serie	es processors.			
<sup>5</sup> Dual-core Inte	el Xeon 5200 serie	es processors.			
<sup>6</sup> Quad-core Intel Xeon 5300 series processors.					
		(eon 5300 series processo	rs.		
	el Xeon 5400 seri				
	el Xeon 7100 serie				
	el Xeon 7200 serie				
11 Quad-core Int	el Xeon 7300 seri	es processors.			

Table 5. Clearcube Server Support

Product	Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable		
Clearcube	R2200	X <sup>1, 2, 3</sup>				
<sup>1</sup> Dual-core II	Dual-core Intel Xeon processor support.					
<sup>2</sup> CPU SL8P2 support.						
<sup>3</sup> Supports be	ooting from S	SATA Disks. VMFS is	not supported on SA	ATA Disks.		

Table 6. Dell Server Support

Product	Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable
PowerEdge	1850	Χ¹		
	1855	Χ¹		
	1950	X <sup>8</sup> , <sup>9</sup> , <sup>10</sup> , <sup>12</sup> , <sup>13</sup> , <sup>20</sup>		
	1950 III	X <sup>9, 10, 11, 12, 13, 14, 15</sup>	X <sup>9, 10, 11, 12, 13, 14, 15</sup>	X <sup>9, 10, 11, 12, 13, 14, 15</sup>
	1955	X <sup>8, 9, 10, 12, 13</sup>		
	2600	Χ		
	2650	Х		
	2800	Χ¹		
	2850	Χ¹		
	2900	X <sup>8, 9, 10, 12, 13, 20</sup>		
	2900 III	X <sup>9, 10, 11, 12, 13, 14, 15</sup>	X <sup>9, 10, 11, 12, 13, 14, 15</sup>	X <sup>9</sup> , 10, 11, 12, 13, 14, 15
	2950	X <sup>8, 9, 10, 12, 13, 20</sup>		Χ
	2950 III	X <sup>9, 10, 11, 12, 13, 14, 15</sup>	X <sup>9, 10, 11, 12, 13, 14, 15</sup>	X <sup>9, 10, 11, 12, 13, 14, 15</sup>
	2970	X <sup>4, 5, 14, 21</sup>		
	6650	Х		
	6800	X <sup>1, 16, 17</sup>		
	6850	X <sup>1, 16, 17</sup>		
	6950	X <sup>6, 7, 21</sup>		
	M600	X <sup>9, 10, 11, 12, 13, 14, 15</sup>	X <sup>11, 21</sup>	X <sup>11, 21</sup>
	M605	X <sup>4, 5, 14, 21</sup>	X <sup>5, 14, 21</sup>	X <sup>5, 14, 21</sup>
	R805	X <sup>4, 5, 14, 21</sup>	X <sup>4</sup> , 5, 14, 21	X <sup>4, 5, 14, 21</sup>
	R900	X <sup>18, 19</sup>	X <sup>18, 19</sup>	X <sup>18, 19</sup>
	R905	X <sup>7, 20, 21</sup>	X <sup>7, 20, 21</sup>	X <sup>7, 20, 21</sup>
Dual-core proc	d dual-core Intel	<u> </u>		

<sup>&</sup>lt;sup>3</sup> Single-core processor support only.

<sup>&</sup>lt;sup>4</sup> AMD Opteron 2000 series, Rev F, dual-core processors.

AMD Opteron 2300 series quad-core processors.

<sup>&</sup>lt;sup>6</sup> AMD Opteron 8200 series, Rev F, dual-core processors.

AMD Opteron 8300 series quad-core processors.

 Table 6. Dell Server Support (Continued)

Product	Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable			
<sup>8</sup> Dual core Int	el Xeon 5000 serie	s processors.					
9 Dual core Intel Xeon 5100 series processors.							
<sup>10</sup> Dual-core Int	el Xeon 5100 serie	s processors including sup	port for same G0-Steppir	ng configurations.			
11 Dual core Int	el Xeon 5200 serie	s processors.					
12 Quad core In	tel Xeon 5300 serie	es processors.					
13 Quad-core Ir	ntel Xeon 5300 seri	es processors including sup	oport for same G0-Stepp	ing configurations.			
<sup>14</sup> Quad-core A	MD Opteron and I	ntel Xeon processors suppo	orted with one or two so	ckets populated.			
15 Quad-Core Ir	ntel Xeon 5400 seri	es processors.					
<sup>16</sup> Dual core Int	el Xeon 7000 serie	s processors.					
17 Dual core Int	el Xeon 7100 serie	s processors.					
18 Dual core Int	el Xeon 7200 serie	s processors.					
<sup>19</sup> Quad core Intel Xeon 7300 series processors.							
<sup>20</sup> Supports the NetQueue feature with a NIC explicitly listed as NetQueue-enabled with ESX Server on the <b>I/O Compatibility Guide for ESX Server 3.x</b> .							
<sup>21</sup> Requires Upo	date 1 of the ESX Se	erver version listed in the c	orresponding column.				

Table 7. Digital Henge Server Support

Product	Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable		
Inno	FS7000	X <sup>1, 2</sup>				
Quad-core Intel Xeon 7300 series processors.						
<sup>2</sup> With bios v	<sup>2</sup> With bios version SFC4UR.868.01.00.0010.050420071510					

Table 8. Egenera Server Support

Product	Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable
BladeFrame ES	PB200700	X <sup>4</sup>		
	PB200703	X <sup>4</sup>		
	PB300001R	Χ¹		
	PB300002R	Χ¹		
	PB300003R	Χ¹		
	PB300004R	Χ¹		
	PB300005R	X <sup>2</sup>		
	PB300006R	X <sup>2</sup>		
	PB300007R	X <sup>2</sup>		
	PB300008R	X <sup>3</sup>		
	PB300009R	X <sup>3</sup>		
	PB300010R	X <sup>3</sup>		
	PB300011R	X <sup>3</sup>		
	PB400002R	X <sup>5</sup>		
	PB400003R	X <sup>5</sup>		
	PB400004R	X <sup>5</sup>		
	PB600002R	X <sup>6, 7</sup>		
	PB600004R	X <sup>7</sup>		
	PB600005R	X <sup>7</sup>		
	PB600006R	X <sup>7</sup>		
	PB600007R	X <sup>7</sup>		
	PB600008R	X <sup>7</sup>		

Table 8. Egenera Server Support (Continued)

Product	Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable
		X <sup>4</sup>	Lilibeadea	installable
BladeFrame EX	PB200700			
	PB200703	X <sup>4</sup>		
	PB300001R	X <sup>1</sup>		
	PB300002R	X <sup>1</sup>		
	PB300003R	X <sup>1</sup>		
	PB300004R	X <sup>1</sup>		
	PB300005R	$X^2$		
	PB300006R	$X^2$		
	PB300007R	X <sup>2</sup>		
	PB300008R	X <sup>3</sup>		
	PB300009R	X <sup>3</sup>		
	PB300010R	X <sup>3</sup>		
	PB300011R	$X^3$		
	PB400002R	X <sup>5</sup>		
	PB400003R	X <sup>5</sup>		
	PB400004R	X <sup>5</sup>		
	PB600002R	X <sup>6, 7</sup>		
	PB600004R	X <sup>7</sup>		
	PB600005R	X <sup>7</sup>		
	PB600006R	X <sup>7</sup>		
	PB600007R	X <sup>7</sup>		
	PB600008R	X <sup>7</sup>		
<sup>1</sup> Dual-core Intel Xe	eon 5100 series pro	ocessors.		
<sup>2</sup> Quad-core Intel X	eon 5300 series p	rocessors.		
<sup>3</sup> Quad-core Intel X	eon 5400 series p	rocessors.		
<sup>4</sup> Dual-core Intel Xe	eon 7000 series pro	ocessors.		
<sup>5</sup> Quad-core Intel X	eon 7300 series p	rocessors.		
6 AMD Opteron 220	00 series, Rev F, du	ual-core processors.		
7 AMD Opteron 820	00 series, Rev F, du	al-core processors		

Table 9. Fujitsu Server Support

Product	Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable		
Primergy	BX620 S2	X <sup>2</sup>				
	BX620 S3	X <sup>4, 5, 7</sup>				
	BX620 S4	X <sup>5, 6, 7, 8, 9, 11</sup>				
	RX300 S2	X 1, 3, 12				
	RX600 S2	X 3, 12				
	RX300 S3	X 4, 5, 7, 8				
	RX300 S4	X <sup>6, 10, 11</sup>				
	RX600 S3	X 1, 12, 13				
	RX600 S4	X <sup>14</sup>				
	TX200 S3	X 4, 5, 7, 8				
	TX300 S4	X <sup>6, 10, 11</sup>				
<sup>1</sup> Dual-core	processor sup	oport only.				
<sup>2</sup> Single-cor	e processor si	upport only.				
<sup>3</sup> Both singl	e and dual-co	re Intel processor supp	ort.			
<sup>4</sup> Dual-core	Intel Xeon 50	00 series processors.				
<sup>5</sup> Dual-core	Intel Xeon 51	00 series processor.				
<sup>6</sup> Dual-core	Intel Xeon 52	00 series processor.				
7 Quad-core	e Intel Xeon 5	300 series processor.				
<sup>8</sup> Single soc	ket quad-core	Intel Xeon 5300 series	processor.			
	9 Quad-core Intel Xeon 5400 series processor.					
<sup>10</sup> Quad-core Intel Xeon 5400 series processor. Requires BIOS Rev. 1.01.2519 or higher.						
11 Single socket quad-core Intel Xeon 5400 series processor.						
<sup>12</sup> Dual-core	Intel Xeon 70	00 series processor.				
		00 series processor.				
<sup>14</sup> Quad-core	e Intel Xeon 7.	300 series processor. Re	quires BIOS Rev. 1.11 o	r higher.		

Table 10. Fujitsu Siemens Server Support

Product	Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable
BladeFrame 200	PY BFa20S2	X <sup>8</sup>		
	PY BFi20S2	X <sup>16</sup>		
	PY BFi20S3	X <sup>18</sup>		
	PY BFi20S4	X <sup>20</sup>		
	PY BFa40S2	X <sup>11, 12, 13</sup>		
	PY BFi40S2	X <sup>22</sup>		
	PY BFi40S4	X <sup>24</sup>		
BladeFrame 400	PY BFa20S2	X <sup>8</sup>		
	PY BFi20S2	X <sup>16</sup>		
	PY BFi20S3	X <sup>18</sup>		
	PY BFi20S4	X <sup>20</sup>		
	PY BFa40S2	X <sup>11, 12, 13</sup>		
	PY BFi40S2	X <sup>22</sup>		
	PY BFi40S4	X <sup>24</sup>		

Table 10. Fujitsu Siemens Server Support (Continued)

Product	Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable
Primergy	BX620 S2	X <sup>2</sup>		
	BX620 S3	X <sup>4</sup> , 15, 16, 18, 19		
	BX620 S4	X <sup>1, 4, 16, 17, 18, 19, 20, 21</sup>		X <sup>17, 20, 21</sup>
	BX630	X <sup>1, 6, 25</sup>		
	BX630 S2	X <sup>7, 9, 10, 14</sup>		
	RX200 S3	X <sup>15, 16, 18, 19</sup>		
	RX200 S4	X <sup>16, 17, 18, 19, 20, 21</sup>		
	RX220	X <sup>1, 5</sup>		
	RX300 S2	X <sup>3</sup> , <sup>22</sup>		
	RX300 S3	X <sup>1, 4, 15, 16, 18, 19</sup>		
	RX300 S4	X <sup>17, 18, 19, 20, 21</sup>	X <sup>17, 20, 21</sup>	
	RX330 S1	X <sup>7, 9</sup>	X <sup>7, 9</sup>	
	RX600	X <sup>2</sup>		
	RX600 S2	X 3, 22		
	RX600 S3	X <sup>1</sup> , <sup>22</sup> , <sup>23</sup>		
	RX600 S4	X <sup>24</sup>		
	RX800 S2	X <sup>1</sup> , <sup>22</sup>		
	RX800 S3	X <sup>22</sup> , <sup>23</sup> , <sup>26</sup>		
	TX200 S3	X 1, 4, 15, 16, 18, 19		
	TX200 S4	X <sup>16, 17, 18, 19, 20, 21</sup>		
	TX300 S2	X <sup>3</sup> , <sup>22</sup>		
	TX300 S3	X <sup>1, 4, 15, 16, 18, 19</sup>		
	TX300 S4	X <sup>17, 18, 19, 20, 21</sup>	X <sup>17, 20, 21</sup>	
	TX600	$X^2$		
	TX600 S2	X <sup>3</sup> , <sup>22</sup>		
	TX600 S3	X <sup>1</sup> , <sup>22</sup> , <sup>23</sup>		
Dual-core pro	ocessor support.			
Single-core p	rocessor support.			
Both single-c	ore and dual-core pro	ocessor support.		
Quad-core pr	ocessor support.			

Table 10. Fujitsu Siemens Server Support (Continued)

Product	Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable
<sup>6</sup> AMD Opteroi	n 800 series, Rev E, d	lual-core processors.		
7 AMD Opteroi	n 2200 series, dual-c	ore processors.		
8 AMD Opteroi	n 2220SE 2.8 2M/160	GB, dual-core processors.		
9 AMD Opteroi	n 2300 series quad-o	core processors requires Update 1	of this release.	
10 AMD Opteror	n 8200 series dual-c	ore processors.		
11 AMD Opteror	n 8216 2.4 2M/16GB	, dual-core processors.		
12 AMD Optero	n 8216 2.4 2M/32GB	, dual-core processors.		
13 AMD Opteror	n 8220SE 2.8 2M/320	GB, dual-core processors.		
14 AMD Opteroi	n 8300 series quad-o	core processors requires Update 1	of this release	
15 Dual-core Int	el Xeon 5000 series	processor.		
<sup>16</sup> Dual-core Int	el Xeon 5100 series	processor.		
<sup>17</sup> Dual-core Int	el Xeon 5200 series	processor.		
<sup>18</sup> Quad-core In	itel Xeon 5300 series	processor.		
<sup>19</sup> Single socket	quad-core Intel Xed	on 5300 series processor.		
<sup>20</sup> Quad-core In	itel Xeon 5400 series	processor.		
<sup>21</sup> Single socket	quad-core Intel Xed	on 5400 series processor.		
<sup>22</sup> Dual-core Int	el Xeon 7000 series	processor.		
<sup>23</sup> Dual-core Int	el Xeon 7100 series	processor.		
<sup>24</sup> Quad Core In	itel Xeon 7300 series	processor.		
<sup>25</sup> Only support	ted with boot from S	SAN or LSI SAS1068.		
<sup>26</sup> Up to 4 node	es, up to 16 single-co	ore processors with hyperthreadin	g enabled or up to 16 dual-core processo	rs with hyperthreading disabled.

Table 11. HCL Server Support

Product	Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable	
IGL	4700 FC	X <sup>1, 2</sup>			
Quad-core Intel Xeon 7300 series processors.					
<sup>2</sup> With bios v	ersion SFC4U	R.868.01.00.0010.0504.	20071510		

Table 12. Hewlett Packard Server Support

Model	Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable
ProLiant	DL360 G3	X		
	DL360 G4	X		
	DL360 G4p	X <sup>2</sup>		
	DL360 G5	X <sup>3</sup> , 4, 5, 7, 8, 9, 11	X <sup>3, 4, 5, 8, 9, 11, 24</sup>	X <sup>3, 4, 5, 8, 9, 11, 24</sup>
	DL365	X <sup>16, 17, 24</sup>		
	DL365 G5	X <sup>17, 24</sup>	X <sup>17, 24</sup>	X <sup>17, 24</sup>
	DL380 G3	X		
	DL380 G4	$X^2$		
	DL380 G5	X <sup>3</sup> , 4, 5, 7, 8, 9, 11	X <sup>3, 4, 5, 8, 9, 11</sup>	X <sup>3, 4, 5, 8, 9, 11</sup>
	DL385	Χ <sup>1</sup>		
	DL385 G2	X <sup>16, 17, 24</sup>	X <sup>16</sup>	X <sup>16</sup>
	DL385 G5	X <sup>17, 24</sup>	X <sup>17, 24</sup>	X <sup>17, 24</sup>
	DL560	X		
	DL580 G2	X		
	DL580 G3	X <sup>2</sup>		
	DL580 G4	X <sup>12</sup>		
	DL580 G5	X <sup>14</sup>	X <sup>14</sup>	X <sup>14</sup>
	DL585	Χ <sup>1</sup>		
	DL585 G2	X <sup>18, 19, 21, 24</sup>	X <sup>18, 21</sup>	X <sup>18, 21</sup>
	DL585 G5	X <sup>19, 24</sup>	X <sup>19, 24</sup>	X <sup>19, 24</sup>
	DL740	X		
	DL760 G2	X		
	DL785 G5	X <sup>19, 23, 24</sup>		
	ML350 G5	X <sup>3, 4, 5, 7, 8, 9, 11</sup>		
	ML370 G3	X		
	ML370 G4	X <sup>2</sup>		
	ML370 G5	X <sup>3, 4, 5, 7, 9, 11</sup>	X <sup>3, 4, 9, 11</sup>	X <sup>3, 4, 9, 11</sup>
	ML570 G2	X		
	ML570 G3	X <sup>2</sup>		
	ML570 G4	X <sup>12</sup>		

 Table 12. Hewlett Packard Server Support (Continued)

Model	Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable
BladeSystem	BL20p G2	X		
	BL20p G3	X <sup>2</sup>		
	BL20p G4	X <sup>3, 4, 5, 8, 9</sup>		
	BL25p	$X^{\uparrow}$		
	BL25p G2	X <sup>16</sup>		
	BL30p	X		
	BL35p	$X^{\uparrow}$		
	BL40p	X		
	BL45p	Χ <sup>1</sup>		
	BL45p G2	X <sup>18</sup>		
	BL460c	X <sup>3</sup> , 4, 5, 7, 9, 11	X <sup>3, 4, 5, 9, 11</sup>	X <sup>3, 4, 5, 9, 11</sup>
	BL465c	X <sup>16, 17, 24</sup>	X <sup>16</sup>	$X^{16}$
	BL465c G5	X <sup>17, 24</sup>	X <sup>17, 24</sup>	X <sup>17, 24</sup>
	BL480c	X <sup>3</sup> , 4, 5, 7, 9, 11	X <sup>3, 4, 5, 9, 11</sup>	X <sup>3, 4, 5, 9, 11</sup>
	BL680c G5	$X^{13}$	X <sup>13</sup>	X <sup>13</sup>
	BL685c	X <sup>18, 19, 24</sup>	X <sup>18</sup>	X <sup>18</sup>
	BL685c G5	X <sup>19, 24</sup>	X <sup>19, 24</sup>	X <sup>19, 24</sup>

For more information on configuring HP ProLiant servers for use with ESX Server, refer to knowledge base article 1081, available at <a href="http://www.vmware.com/support/kb/enduser/std\_adp.php?p\_faqid=1081">http://www.vmware.com/support/kb/enduser/std\_adp.php?p\_faqid=1081</a>.

Both single and dual-core Opteron support.

<sup>&</sup>lt;sup>2</sup> Both single and dual-core Intel processor support.

<sup>&</sup>lt;sup>3</sup> Dual-core Intel Xeon 5000 series processors.

<sup>&</sup>lt;sup>4</sup> Dual-core Intel Xeon 5100 series processors.

<sup>&</sup>lt;sup>5</sup> Dual-core Intel Xeon 5100 series processors including support for same G0-Stepping configurations.

<sup>&</sup>lt;sup>6</sup> Dual-core Intel Xeon 5100 series processors including support for mixed G0-Stepping configurations.

Dual-core Intel Xeon 5200 series processors.

<sup>&</sup>lt;sup>8</sup> Quad-core Intel Xeon 5300 series processors.

<sup>&</sup>lt;sup>9</sup> Quad-core Intel Xeon 5300 series processors including support for same G0-Stepping configurations.

<sup>&</sup>lt;sup>10</sup> Quad-core Intel Xeon 5300 series processors including support for mixed G0-Stepping configurations.

<sup>&</sup>lt;sup>11</sup> Quad-core Intel Xeon 5400 series processors.

<sup>&</sup>lt;sup>12</sup> Dual-core Intel Xeon 7100 series processors.

<sup>13</sup> Quad-core Intel Xeon 7300 series processors.

 Table 12. Hewlett Packard Server Support (Continued)

Model	Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable
<sup>14</sup> Quad-core Int	el Xeon MP 7300 series pro	cessors.		
<sup>15</sup> Supported for	Intel Xeon 5000 and 5100	series only.		
<sup>16</sup> AMD Opteron	2000 series, Rev F, dual-co	re processors.		
<sup>17</sup> AMD Opteron	2300 series quad-core pro	cessors.		
18 AMD Opteron	8000 series, Rev F, dual-co	re processors.		
<sup>19</sup> AMD Opteron	8300 series quad-core pro	cessors.		
<sup>20</sup> Supported in	non-SAS configuration only	/.		
<sup>21</sup> Supports the I	NetQueue feature with a N	IC explicitly listed as NetQueue-enab	oled with ESX Server on the <b>I/O Compatib</b>	oility Guide for ESX Server 3.x.
environments support/poli	. While we seek to hear fee icies/experimental.html	dback about issues or problems, we	with experimental support are not intended make no guarantees about resolving them nental support. For information on certified	See http://www.vmware.com/
<sup>23</sup> Please refer to	KB article 1005375: http://	kb.vmware.com/kb/1005375.		
<sup>24</sup> Requires Upda	ate 1 of the ESX Server vers	ion listed in the corresponding colur	nn.	

Table 13. Hitachi Server Support

Product	Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable
BladeSymphony BS320	AC51A1	X <sup>2, 5, 6, 10</sup>		
	AC51A2	X <sup>5, 6, 8, 10</sup>		
	AC51A3	X <sup>5, 6, 7, 8, 9, 10</sup>		
	AC51E3	X <sup>5, 8, 10</sup>		
	GGAX51A2	X <sup>5, 6, 8, 10</sup>		
	GGAX51A3	X <sup>5, 6, 8, 9, 10</sup>		
	GGAX51E3	X <sup>5, 8, 10</sup>		
BladeSymphony BS1000	AA51A2	X <sup>1, 5</sup>		
	AA51A3	X <sup>5, 6</sup>		
	AA51A4	X <sup>3, 4, 5, 6, 8, 9</sup>		
	AA51V4	X <sup>3, 4, 5, 6, 8, 9</sup>		
	GVAX51A4	X <sup>3, 4, 5, 6, 8, 9</sup>		
	GVAX51V4	X <sup>3, 4, 5, 6, 8, 9</sup>		

Table 13. Hitachi Server Support (Continued)

			FCV Common 2:	FCV Camera 2:
Product	Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable
HA8000	70W(VF)	X <sup>5, 6</sup>		
	RS210	X <sup>8, 9, 11, 12</sup>		
	RS220	X <sup>7, 8, 9, 11, 12</sup>		
	TS20	X <sup>5</sup> , 8, 11		
HA8000-es	RS210	X <sup>8, 9, 11, 12</sup>	X <sup>9</sup>	
	RS220	X <sup>8, 9, 11, 12</sup>	X <sup>9</sup>	
<sup>1</sup> BIOS version F14 or nev	ver.			
<sup>2</sup> BIOS version F21 or nev	ver.			
<sup>3</sup> BIOS version F42 or nev	wer for Intel Xeon 510	0 and 5300 series proces	sors.	
<sup>4</sup> BIOS version G5 or new	er for Intel Xeon 5200	and 5400 series process	sors.	
<sup>5</sup> SUSE Linux is not tested	d as GOS.			
<sup>6</sup> Supported for dual-cor	e Intel Xeon 5100 seri	es processors.		
Supported for dual-cor	e Intel Xeon 5200 seri	es processors.		
<sup>8</sup> Supported for quad-co	re Intel Xeon 5300 ser	ies processors.		
Supported for quad-co	re Intel Xeon 5400 ser	ies processors.		
<sup>10</sup> SAS configuration is no	t tested.			
11 SATA configuration is n	ot tested.			
12 Requires Update 1 of th	ne ESX Server version	listed in the correspondi	ng column.	

Table 14. IBM Server Support

Product	Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable
BladeCenter	HS12	X <sup>10</sup>		
	HS20-7981			
	HS20-8832 (32 bit)			
	HS20-8832 Nocona			
	HS20-8843	$X^3$		
	HS21-7995	X <sup>12</sup> , 13, 14, 15, 16, 17, 18	X <sup>13</sup> , 17, 18, 35	X <sup>13</sup> , 17, 18
	HS21-8853	X <sup>12</sup> , 13, 14, 15, 16, 17, 18		X <sup>13, 17, 18</sup>
	HS40-8839			
	LS20-8850	$X^{1, 26}$		
	LS21	$X^{27}$		$X^{27}$
	LS41	$X^{28}$		$X^{28}$

 Table 14. IBM Server Support (Continued)

Product	Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable
Tower & Rack-optimized	226			
	235			
	236 - 8841			
	260 - 8865			
	e325			
	e326-7969			
	e326-8848			
	336-8837			
	346 - 8840	X <sup>3, 4, 19</sup>		
	365			
	366	X <sup>3, 4, 19, 32</sup>		
	445 (up to 16 CPUs)	$X^3$		
	445 EXA (up to 16 CPUs)	$X^3$		
	460 - 8872	X <sup>3, 7, 19, 32</sup>		
	x440			
	x3400	X <sup>11</sup> , 12, 13, 15, 16, 17		
	x3455	X <sup>27, 29, 30, 31, 34</sup>		X <sup>27, 30</sup>
	x3500-7977	X <sup>11</sup> , 12, 13, 15, 16, 17		
	x3550	X <sup>11</sup> , 12, 13, 15, 16, 17		
	x3650	X <sup>11, 12, 13, 15, 16, 17</sup>		
	x3655	X <sup>25, 27, 29, 34</sup>		
	x3755	X <sup>25</sup> , <sup>28</sup> , <sup>29</sup> , <sup>34</sup>		
	x3800	X <sup>19, 20</sup>		
	x3850	X <sup>19, 20, 32</sup>		
	x3850 M2	X <sup>21, 22, 35, 36</sup>	X <sup>21, 22, 35, 36</sup>	X <sup>21, 22, 35, 37</sup>
	x3950	X <sup>8, 19, 20, 32</sup>		
	x3950 M2	X <sup>21</sup> , 22, 33, 35, 36, 38, 39		
1 Certified single and dual-core Opter	on.			
<sup>2</sup> Only single-core Opteron systems.				

Table 14. IBM Server Support (Continued)

Both single and dual-core Intel processor support.  During installation of ESX Server 3.0 on the IBM e326 server, USB keyboards can become unresponsive. For a workaround, see the VMware knowledge base article 2152 (http://www.vmwarc.com/support/kb/enduser/std_adp.php?p_faqid=2152).  Supported only in dual-core configurations with SCSI disks.  Up to 4 nodes, up to 16 single-core processors.  Up to 4 nodes, up to 16 single-core processors with Hyperthreading enabled or up to 16 dual-core processors with Hyperthreading disabled.  Up to 16 single-core processors.  Quad-core Intel Xeon 330x series processors.  Dual-core Intel Xeon 5000 series processors.  Dual-core Intel Xeon 5300 series processors.  Dual-core Intel Xeon 5300 series processors.  Single socket quad-core Intel Xeon 5300 series processors.  Single socket quad-core Intel Xeon 5000 series processors.  Single socket quad-core Intel Xeon 5000 series processors.  Dual-core Intel Xeon 7000 series processors.  AMD Opteron 2000 series Rev F dual-core processors.  AMD Opteron 2000 series Rev F processors.  AMD Opteron 2000 series Processors.  Support of with IBM SAS HBA Controller and SAS drives only.  Support of with IBM SAS HBA Controller and SAS drives only.  Support for single node system only with ESX Server 3.5. Support for single and dual node system with ESX Server 3.5. Update 1.  Requires Update 1 of the ESX Server version listed in the corresponding column.	Product	Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable
article 2152 (http://www.vmware.com/support/kb/enduser/std_adp.php?p_faqid=2152).  Supported only in dual-core configurations with SCSI disks.  Up to 4 nodes, up to 16 single-core processors.  Up to 16 ondes, up to 16 single-core processors with Hyperthreading enabled or up to 16 dual-core processors with Hyperthreading disabled.  Up to 16 single-core processors.  Quad-core Intel Xeon 330x series processors.  Dual-core Intel Xeon 5000 series processors.  Dual-core Intel Xeon 5000 series processors.  Dual-core Intel Xeon 5000 series processors.  Quad-core Intel Xeon 5000 series processors.  Quad-core Intel Xeon 5300 series processors.  Quad-core Intel Xeon 5300 series processors.  Quad-core Intel Xeon 5300 series processors.  Single socket quad-core Intel Xeon 5300 series processors.  Single socket quad-core Intel Xeon 5400 series processors.  Dual-core Intel Xeon 7000 series processors.  Dual-core Intel Xeon 10 series processors.  Dual-core Intel Xeon 10 series processors.  AMD Opteron 200 series Rev E dual-core processors.  AMD Opteron 200 series Rev F dual-core processors.  AMD Opteron 200 series Rev F dual-core processors.  AMD Opteron 8000 series Rev F dual-core processors.  AMD Opteron 8000 series Rev F dual-core processors.  AMD Opteron 8000 series Rev F dual-core processors.  Supported with IBM SAS HBA Controller and SAS drives only.  Supported with BAS drives only.  Supported with SAS drives only.	<sup>4</sup> Both single and dual	-core Intel processor support.			
Up to 4 nodes, up to 16 single-core processors.  Up to 4 nodes, up to 16 single-core processors with Hyperthreading enabled or up to 16 dual-core processors with Hyperthreading disabled.  Up to 16 single-core processors.  Quad-core Intel Xeon 33xx series processors.  Dual-core Intel Xeon 5000 series processors.  Dual-core Intel Xeon 5100 series processors.  Dual-core Intel Xeon 5100 series processors.  Dual-core Intel Xeon 5300 series processors.  Quad-core Intel Xeon 5300 series processors.  Single socket quad-core Intel Xeon 5300 series processors.  Dual-core Intel Xeon 5400 series processors.  Dual-core Intel Xeon 7000 series processors.  Dual-core Intel Xeon LY processor support only.  Dual-core Intel Xeon LY processor support.  AMD Opteron 200 series Rev F, dual-core processors.  AMD Opteron 200 series Rev F dual-core processors.  AMD Opteron 8000 series Rev F dual-core processors.  AMD Opteron 8000 series Rev F dual-core processors.  AMD Opteron 8000 series Rev F dual-core processors.  Supported with BMS Aff Has Controlled and SAS drives only.  Supported with BMS Aff Has Controlled and SAS drives only.  Supported with BMS drives only.				e. For a workaround, see the	e VMware knowledge base
Up to 4 nodes, up to 16 single-core processors with Hyperthreading enabled or up to 16 dual-core processors with Hyperthreading disabled.  Up to 16 single-core processors.  Quad-core Intel Xeon 330x series processors.  Dual-core Intel Xeon 5000 series processors.  Dual-core Intel Xeon 5000 series processors.  Dual-core Intel Xeon 5000 series processors.  Quad-core Intel Xeon 5300 series processors including G0 stepping configurations.  Quad-core Intel Xeon 5300 series processors.  Single socket quad-core Intel Xeon 5300 series processors.  Single socket quad-core Intel Xeon 5400 series processors.  Single socket quad-core Intel Xeon 5400 series processors.  Dual-core Intel Xeon 7000 series processors.  Dual-core Intel Xeon 1V processors.  Single-core processor support only.  Dual-core processor support only.  Dual-core processor support only.  Dual-core processor support Serve F dual-core processors.  AMD Opteron 2000 series, Rev E, dual-core processors.  AMD Opteron 2000 series Rev F dual-core processors.  AMD Opteron 8000 series Rev F dual-core processors.  AMD Opteron 8000 series Rev F Adal-core processors.  Supported with IBM SAS HBA Controller and SAS drives only.  Supported with SAS drives only.  Supported with SAS drives only.  Supported with SAS drives only with ESX Server 3.5 Support for single and dual node system on the I/O Compatibility Guide for ESX Server 3.x.  Support for single node system only with ESX Server 3.5 Support for single and dual node system with ESX Server 3.5 Update 1.	Supported only in du	ual-core configurations with SCSI disks.			
Up to 16 single-core processors.  Quad-core Intel Xeon 33xx series processors.  Dual-core Intel Xeon 5000 series processors.  Dual-core Intel Xeon 5100 series processors.  Dual-core Intel Xeon 5200 series processors.  Dual-core Intel Xeon 5200 series processors.  Dual-core Intel Xeon 5300 series processors.  Quad-core Intel Xeon 5300 series processors including G0 stepping configurations.  Quad-core Intel Xeon 5300 series processors.  Single socket quad-core Intel Xeon 5300 series processors.  Quad-core Intel Xeon 5400 series processors.  Single socket quad-core Intel Xeon 5400 series processors.  Dual-core Intel Xeon 7000 series processors.  Dual-core Intel Xeon 7000 series processors.  Dual-core Intel Xeon 7000 series processors.  Dual-core Intel Xeon 7300 series processors.  Dual-core Intel Xeon 7300 series processors.  Dual-core Intel Xeon IV processors.  Single-core processor support only.  Dual-core processor support only.  Dual-core processor support only.  AMD Opteron 200 series, Rev E, dual-core processors.  AMD Opteron 200 series Rev F dual-core processors.  AMD Opteron 8000 series Rev F processors.  Supported with IBM SAS HBA Controller and SAS drives only.  Supported with SAS drives only.  Support for single node system only with ESX Server 3.5. Support for single and dual node system with ESX Server 3.5. Update 1.	Up to 4 nodes, up to	16 single-core processors.			
Quad-core Intel Xeon 530x series processors.  Dual-core Intel Xeon 5100 series processors.  Dual-core Intel Xeon 5200 series processors.  Dual-core Intel Xeon 5200 series processors.  Dual-core Intel Xeon 5200 series processors.  Quad-core Intel Xeon 5300 series processors.  Quad-core Intel Xeon 5300 series processors.  Single socket quad-core Intel Xeon 5300 series processors.  Single socket quad-core Intel Xeon 5300 series processors.  Single socket quad-core Intel Xeon 5400 series processors.  Dual-core Intel Xeon 5400 series processors.  Dual-core Intel Xeon 7000 series processors.  Dual-core Intel Xeon 7000 series processors.  Dual-core Intel Xeon 7300 series processors.  Dual-core Intel Xeon 200 series processors.  Dual-core Intel Xeon 200 series processors.  AMD Opteron 200 series, Rev E, dual-core processors.  AMD Opteron 2000 series Rev F dual-core processors.  AMD Opteron 2000 series Rev F dual-core processors.  AMD Quad-core 8300 series processors.  Supported with IBM SAS HBA Controller and SAS drives only.  Supported with SAS drives only.  Support for single node system only with ESX Server 3.5. Support for single and dual node system with ESX Server 3.5 Update 1.	<sup>8</sup> Up to 4 nodes, up to	16 single-core processors with Hyperthreadin	ng enabled or up to 16 dual-core pro	ocessors with Hyperthread	ing disabled.
Dual-core Intel Xeon 5000 series processors.  Dual-core Intel Xeon 5200 series processors.  Dual-core Intel Xeon 5300 series processors.  Quad-core Intel Xeon 5300 series processors including G0 stepping configurations.  Quad-core Intel Xeon 5300 series processors.  Single socket quad-core Intel Xeon 5300 series processors.  Single socket quad-core Intel Xeon 5400 series processors.  Quad-core Intel Xeon 5400 series processors.  Single socket quad-core Intel Xeon 5400 series processors.  Dual-core Intel Xeon 7000 series processors.  Dual-core Intel Xeon 7100 series processors.  Dual-core Intel Xeon 7200 series processors.  Dual-core Intel Xeon Day rocessor support only.  Dual-core processor support only.  Dual-core processor support only.  Dual-core processor support only.  AMD Opteron 200 series Rev E, dual-core processors.  AMD Opteron 200 series Rev F dual-core processors.  AMD Opteron 8000 series Rev F processors.  AMD Quad-core 8300 series processors.  Supported with IBM SAS HBA Controller and SAS drives only.  Supported with SAS drives only.  Supports the NetQueue feature with an NIC explicitly listed as NetQueue-enabled with ESX Server on the II/O Compatibility Guide for ESX Server 3.x.  Support for single node system only with ESX Server 3.5. Support for single and dual node system with ESX Server 3.5. Update 1.	Up to 16 single-core	processors.			
Dual-core Intel Xeon 5100 series processors.  Dual-core Intel Xeon 5200 series processors including G0 stepping configurations.  Quad-core Intel Xeon 5300 series processors.  Quad-core Intel Xeon 5300 series processors.  Single socket quad-core Intel Xeon 5300 series processors.  Single socket quad-core Intel Xeon 5400 series processors.  Single socket quad-core Intel Xeon 5400 series processors.  Dual-core Intel Xeon 7000 series processors.  Dual-core Intel Xeon 7000 series processors.  Dual-core Intel Xeon 7200 series processors.  Dual-core Intel Xeon 7200 series processors.  Dual-core Intel Xeon 7300 series processors.  Dual-core Intel Xeon 7300 series processors.  Dual-core Intel Xeon 1200 series processors.  Dual-core Intel Xeon 1200 series processors.  Dual-core Intel Xeon 1200 series processors.  AMD Opteron 200 series, Rev E, dual-core processors.  AMD Opteron 200 series, Rev E, dual-core processors.  AMD Opteron 2000 series Rev F fual-core processors.  AMD Opteron 8000 series Rev F fual-core processors.  AMD Quad-core 8300 series processors.  Supported with IBM SAS HBA Controller and SAS drives only.  Supports the NetQueue feature with an NIC explicitly listed as NetQueue-enabled with ESX Server on the I/O Compatibility Guide for ESX Server 3.5.  Supports the NetQueue feature with an NIC explicitly listed as NetQueue-enabled with ESX Server on the I/O Compatibility Guide for ESX Server 3.5.  Supports for single node system only with ESX Server 3.5. Support for single and dual node system with ESX Server 3.5 Update 1.	<sup>10</sup> Quad-core Intel Xeor	n 33xx series processors.			
Dual-core Intel Xeon 5200 series processors.  Quad-core Intel Xeon 5300 series processors including G0 stepping configurations.  Quad-core Intel Xeon 5300 series processors.  Single socket quad-core Intel Xeon 5300 series processors.  Single socket quad-core Intel Xeon 5400 series processors.  Single socket quad-core Intel Xeon 5400 series processors.  Dual-core Intel Xeon 7000 series processors.  Dual-core Intel Xeon 7100 series processors.  Dual-core Intel Xeon 7200 series processors.  Dual-core Intel Xeon 7300 series processors.  Dual-core Intel Xeon 7300 series processors.  Dual-core Intel Xeon 1200 series processors.  Dual-core Intel Xeon 1200 series processors.  Dual-core Intel Xeon 1200 series processors.  Dual-core Intel Xeon 100 series processors.  AMD Opteron 200 series Rev E dual-core processors.  AMD Opteron 200 series Rev F dual-core processors.  AMD Opteron 8000 series Rev F dual-core processors.  AMD Opteron 8000 series Rev F processors.  Supported with IBM SAS HBA Controller and SAS drives only.  Supported with SAS drives only.  Supported with SAS drives only.  Supports the NetQueue feature with an NIC explicitly listed as NetQueue-enabled with ESX Server on the I/O Compatibility Guide for ESX Server 3.5. Support for single and dual node system with ESX Server 3.5 Update 1.	<sup>11</sup> Dual-core Intel Xeon	5000 series processors.			
Quad-core Intel Xeon 5300 series processors including G0 stepping configurations.  Quad-core Intel Xeon 5300 series processors.  Single socket quad-core Intel Xeon 5400 series processors.  Quad-core Intel Xeon 5400 series processors.  Single socket quad-core Intel Xeon 5400 series processors.  Single socket quad-core Intel Xeon 5400 series processors.  Dual-core Intel Xeon 7000 series processors.  Dual-core Intel Xeon 7100 series processors.  Dual-core Intel Xeon 7300 series processors.  Quad-core Intel Xeon 7300 series processors.  Dual-core Intel Xeon 7300 series processors.  Dual-core Intel Xeon LV processors.  Single-core processor support only.  Dual-core processor support only.  Dual-core processor support.  AMD Opteron 200 series, Rev E, dual-core processors.  AMD Opteron 2000 series Rev F dual-core processors.  AMD Opteron 8000 series Rev F Forcessors.  AMD Opteron 8000 series processors.  Supported with IBM SAS HBA Controller and SAS drives only.  Supported with SAS drives only.  Supported with SAS drives only.  Supports the NetQueue feature with an NIC explicitly listed as NetQueue-enabled with ESX Server on the I/O Compatibility Guide for ESX Server 3.x.  Support for single node system only with ESX Server 3.5. Support for single and dual node system with ESX Server 3.5. Update 1.	<sup>12</sup> Dual-core Intel Xeon	5100 series processors.			
Quad-core Intel Xeon 5300 series processors.  Single socket quad-core Intel Xeon 5400 series processors.  Quad-core Intel Xeon 5400 series processors.  Single socket quad-core Intel Xeon 5400 series processors.  Dual-core Intel Xeon 7000 series processors.  Dual-core Intel Xeon 7000 series processors.  Dual-core Intel Xeon 7200 series processors.  Dual-core Intel Xeon 7200 series processors.  Quad-core Intel Xeon 7300 series processors.  Dual-core Intel Xeon LV processors.  Single-core processor support only.  Dual-core processor support only.  Dual-core processor support.  AMD Opteron 200 series, Rev E, dual-core processors.  AMD Opteron 2000 series Rev F dual-core processors.  AMD Opteron 8000 series Rev F processors.  Supported with IBM SAS HBA Controller and SAS drives only.  Supported with SAS drives only.  Supports the NetQueue feature with an NIC explicitly listed as NetQueue-enabled with ESX Server on the I/O Compatibility Guide for ESX Server 3.x.  Support for single node system only with ESX Server 3.5. Support for single and dual node system with ESX Server 3.5 Update 1.	<sup>13</sup> Dual-core Intel Xeon	5200 series processors.			
Single socket quad-core Intel Xeon 5300 series processors.  Quad-core Intel Xeon 5400 series processors.  Single socket quad-core Intel Xeon 5400 series processors.  Dual-core Intel Xeon 7000 series processors.  Dual-core Intel Xeon 7000 series processors.  Dual-core Intel Xeon 7200 series processors.  Quad-core Intel Xeon 7300 series processors.  Quad-core Intel Xeon 7300 series processors.  Dual-core Intel Xeon IV processors.  Single-core processor support only.  Dual-core processor support only.  Dual-core processor support.  AMD Opteron 200 series, Rev E, dual-core processors.  AMD Opteron 200 series Rev F dual-core processors.  AMD Opteron 8000 series Rev F dual-core processors.  AMD Opteron 8000 series Rev F processors.  Supported with IBM SAS HBA Controller and SAS drives only.  Supported with SAS drives only.  Supports the NetQueue feature with an NIC explicitly listed as NetQueue-enabled with ESX Server on the I/O Compatibility Guide for ESX Server 3.x.  Support for single node system only with ESX Server 3.5. Support for single and dual node system with ESX Server 3.5. Update 1.	<sup>14</sup> Quad-core Intel Xeor	n 5300 series processors including G0 steppin	g configurations.		
Quad-core Intel Xeon 5400 series processors.  Single socket quad-core Intel Xeon 5400 series processors.  Dual-core Intel Xeon 7000 series processors.  Dual-core Intel Xeon 7100 series processors.  Dual-core Intel Xeon 7200 series processors.  Dual-core Intel Xeon 7300 series processors.  Dual-core Intel Xeon 7300 series processors.  Dual-core Intel Xeon LV processors.  Single-core processor support only.  Dual-core processor support only.  Dual-core processor support.  AMD Opteron 200 series, Rev E, dual-core processors.  AMD Opteron 2000 series Rev F dual-core processors.  AMD Opteron 8000 series Rev F dual-core processors.  Supported with IBM SAS HBA Controller and SAS drives only.  Supported with SAS drives only.  Supported with SAS drives only.  Supports the NetQueue feature with an NIC explicitly listed as NetQueue-enabled with ESX Server on the I/O Compatibility Guide for ESX Server 3.x.  Support for single node system only with ESX Server 3.5. Support for single and dual node system with ESX Server 3.5 Update 1.	<sup>15</sup> Quad-core Intel Xeor	n 5300 series processors.			
Single socket quad-core Intel Xeon 7000 series processors.  Dual-core Intel Xeon 7100 series processors.  Dual-core Intel Xeon 7200 series processors.  Dual-core Intel Xeon 7300 series processors.  Dual-core Intel Xeon 7300 series processors.  Dual-core Intel Xeon 7300 series processors.  Dual-core Intel Xeon LV processors.  Dual-core Intel Xeon LV processors.  Single-core processor support only.  Dual-core processor support.  AMD Opteron 200 series, Rev E, dual-core processors.  AMD Opteron 2000 series Rev F dual-core processors.  AMD Opteron 8000 series Rev F processors.  AMD Quad-core 8300 series processors.  Supported with IBM SAS HBA Controller and SAS drives only.  Supported with SAS drives only.  Supports the NetQueue feature with an NIC explicitly listed as NetQueue-enabled with ESX Server on the I/O Compatibility Guide for ESX Server 3.x.  Support for single node system only with ESX Server 3.5. Support for single and dual node system with ESX Server 3.5 Update 1.	<sup>6</sup> Single socket quad-c	core Intel Xeon 5300 series processor.			
Dual-core Intel Xeon 7000 series processors.  Dual-core Intel Xeon 7200 series processors.  Dual-core Intel Xeon 7200 series processors.  Quad-core Intel Xeon 7300 series processors.  Quad-core Intel Xeon LV processors.  Dual-core Intel Xeon LV processors.  Single-core processor support only.  Dual-core processor support.  AMD Opteron 200 series, Rev E, dual-core processors.  AMD Opteron 200 series Rev F dual-core processors.  AMD Opteron 8000 series Rev F processors.  AMD Opteron 8000 series Rev F processors.  Supported with IBM SAS HBA Controller and SAS drives only.  Supported with SAS drives only.  Supported with SAS drives only.  Supports the NetQueue feature with an NIC explicitly listed as NetQueue-enabled with ESX Server on the I/O Compatibility Guide for ESX Server 3.x.  Support for single node system only with ESX Server 3.5. Support for single and dual node system with ESX Server 3.5 Update 1.	<sup>7</sup> Quad-core Intel Xeor	n 5400 series processors.			
Dual-core Intel Xeon 7100 series processors.  Dual-core Intel Xeon 7200 series processors.  Quad-core Intel Xeon 7300 series processors.  Dual-core Intel Xeon LV processors.  Dual-core Intel Xeon LV processors.  Single-core processor support only.  Dual-core processor support.  AMD Opteron 200 series, Rev E, dual-core processors.  AMD Opteron 2000 series Rev F dual-core processors.  AMD Opteron 8000 series Rev F processors.  AMD Quad-core 8300 series Rev F processors.  Supported with IBM SAS HBA Controller and SAS drives only.  Supported with SAS drives only.  Supports the NetQueue feature with an NIC explicitly listed as NetQueue-enabled with ESX Server on the I/O Compatibility Guide for ESX Server 3.x.  Support for single node system only with ESX Server 3.5. Support for single and dual node system with ESX Server 3.5 Update 1.	<sup>18</sup> Single socket quad-c	core Intel Xeon 5400 series processor.			
Dual-core Intel Xeon 7200 series processors.  Quad-core Intel Xeon 7300 series processors.  Dual-core Intel Xeon LV processors.  Single-core processor support only.  Dual-core processor support.  AMD Opteron 200 series, Rev E, dual-core processors.  AMD Opteron 2000 series Rev F dual-core processors.  AMD Opteron 8000 series Rev F processors.  AMD Opteron 8000 series Rev F processors.  Supported with IBM SAS HBA Controller and SAS drives only.  Supported with SAS drives only.  Supports the NetQueue feature with an NIC explicitly listed as NetQueue-enabled with ESX Server on the I/O Compatibility Guide for ESX Server 3.x.  Support for single node system only with ESX Server 3.5. Support for single and dual node system with ESX Server 3.5 Update 1.	<sup>19</sup> Dual-core Intel Xeon	7000 series processors.			
Quad-core Intel Xeon 7300 series processors.  Dual-core Intel Xeon LV processors.  Single-core processor support only.  Dual-core processor support.  AMD Opteron 200 series, Rev E, dual-core processors.  AMD Opteron 2000 series Rev F dual-core processors.  AMD Opteron 8000 series Rev F processors.  AMD Opteron 8000 series Rev F processors.  AMD quad-core 8300 series processors.  Supported with IBM SAS HBA Controller and SAS drives only.  Supported with SAS drives only.  Supports the NetQueue feature with an NIC explicitly listed as NetQueue-enabled with ESX Server on the I/O Compatibility Guide for ESX Server 3.x.  Support for single node system only with ESX Server 3.5. Support for single and dual node system with ESX Server 3.5 Update 1.	<sup>20</sup> Dual-core Intel Xeon	7100 series processors.			
Dual-core Intel Xeon LV processors.  Single-core processor support only.  Dual-core processor support.  AMD Opteron 200 series, Rev E, dual-core processors.  AMD Opteron 2000 series Rev F dual-core processors.  AMD Opteron 8000 series Rev F processors.  AMD Quad-core 8300 series processors.  Supported with IBM SAS HBA Controller and SAS drives only.  Supported with SAS drives only.  Supports the NetQueue feature with an NIC explicitly listed as NetQueue-enabled with ESX Server on the I/O Compatibility Guide for ESX Server 3.x.  Support for single node system only with ESX Server 3.5. Support for single and dual node system with ESX Server 3.5 Update 1.	<sup>21</sup> Dual-core Intel Xeon	7200 series processors.			
Dual-core processor support only.  AMD Opteron 200 series, Rev E, dual-core processors.  AMD Opteron 2000 series Rev F dual-core processors.  AMD Opteron 8000 series Rev F processors.  AMD Opteron 8000 series Rev F processors.  AMD quad-core 8300 series processors.  Supported with IBM SAS HBA Controller and SAS drives only.  Supported with SAS drives only.  Supports the NetQueue feature with an NIC explicitly listed as NetQueue-enabled with ESX Server on the I/O Compatibility Guide for ESX Server 3.x.  Support for single node system only with ESX Server 3.5. Support for single and dual node system with ESX Server 3.5 Update 1.	<sup>22</sup> Quad-core Intel Xeor	n 7300 series processors.			
Dual-core processor support.  AMD Opteron 200 series, Rev E, dual-core processors.  AMD Opteron 2000 series Rev F dual-core processors.  AMD Opteron 8000 series Rev F processors.  AMD quad-core 8300 series processors.  AMD quad-core 8300 series processors.  Supported with IBM SAS HBA Controller and SAS drives only.  Supported with SAS drives only.  Supports the NetQueue feature with an NIC explicitly listed as NetQueue-enabled with ESX Server on the I/O Compatibility Guide for ESX Server 3.x.  Support for single node system only with ESX Server 3.5. Support for single and dual node system with ESX Server 3.5 Update 1.	<sup>23</sup> Dual-core Intel Xeon	LV processors.			
AMD Opteron 200 series, Rev E, dual-core processors.  AMD Opteron 2000 series Rev F dual-core processors.  AMD Opteron 8000 series Rev F processors.  AMD quad-core 8300 series processors.  Supported with IBM SAS HBA Controller and SAS drives only.  Supported with SAS drives only.  Supports the NetQueue feature with an NIC explicitly listed as NetQueue-enabled with ESX Server on the I/O Compatibility Guide for ESX Server 3.x.  Support for single node system only with ESX Server 3.5. Support for single and dual node system with ESX Server 3.5 Update 1.	<sup>24</sup> Single-core processo	or support only.			
AMD Opteron 2000 series Rev F dual-core processors.  AMD Opteron 8000 series Rev F processors.  AMD quad-core 8300 series processors.  Supported with IBM SAS HBA Controller and SAS drives only.  Supported with SAS drives only.  Supports the NetQueue feature with an NIC explicitly listed as NetQueue-enabled with ESX Server on the I/O Compatibility Guide for ESX Server 3.x.  Support for single node system only with ESX Server 3.5. Support for single and dual node system with ESX Server 3.5 Update 1.	<sup>25</sup> Dual-core processor	support.			
AMD Opteron 8000 series Rev F processors.  AMD quad-core 8300 series processors.  Supported with IBM SAS HBA Controller and SAS drives only.  Supported with SAS drives only.  Supports the NetQueue feature with an NIC explicitly listed as NetQueue-enabled with ESX Server on the I/O Compatibility Guide for ESX Server 3.x.  Support for single node system only with ESX Server 3.5. Support for single and dual node system with ESX Server 3.5 Update 1.	<sup>26</sup> AMD Opteron 200 se	eries, Rev E, dual-core processors.			
AMD quad-core 8300 series processors.  Supported with IBM SAS HBA Controller and SAS drives only.  Supported with SAS drives only.  Supports the NetQueue feature with an NIC explicitly listed as NetQueue-enabled with ESX Server on the I/O Compatibility Guide for ESX Server 3.x.  Support for single node system only with ESX Server 3.5. Support for single and dual node system with ESX Server 3.5 Update 1.	<sup>27</sup> AMD Opteron 2000 s	series Rev F dual-core processors.			
Supported with IBM SAS HBA Controller and SAS drives only.  Supported with SAS drives only.  Supports the NetQueue feature with an NIC explicitly listed as NetQueue-enabled with ESX Server on the I/O Compatibility Guide for ESX Server 3.x.  Support for single node system only with ESX Server 3.5. Support for single and dual node system with ESX Server 3.5 Update 1.	<sup>28</sup> AMD Opteron 8000 s	series Rev F processors.			
Supported with SAS drives only.  Supports the NetQueue feature with an NIC explicitly listed as NetQueue-enabled with ESX Server on the I/O Compatibility Guide for ESX Server 3.x.  Support for single node system only with ESX Server 3.5. Support for single and dual node system with ESX Server 3.5 Update 1.	<sup>29</sup> AMD quad-core 8300	3 series processors.			
Supports the NetQueue feature with an NIC explicitly listed as NetQueue-enabled with ESX Server on the <b>I/O Compatibility Guide for ESX Server 3.x</b> .  Support for single node system only with ESX Server 3.5. Support for single and dual node system with ESX Server 3.5 Update 1.	Supported with IBM	SAS HBA Controller and SAS drives only.			
Support for single node system only with ESX Server 3.5. Support for single and dual node system with ESX Server 3.5 Update 1.	Supported with SAS	drives only.			
	<sup>32</sup> Supports the NetQue	eue feature with an NIC explicitly listed as Net	Queue-enabled with ESX Server on	the I/O Compatibility (	Guide for ESX Server 3.x.
Requires Update 1 of the ESX Server version listed in the corresponding column.	<sup>33</sup> Support for single no	ode system only with ESX Server 3.5. Support	for single and dual node system with	n ESX Server 3.5 Update 1.	
	<sup>34</sup> Requires Update 1 of	f the ESX Server version listed in the correspon	nding column.		

 Table 14. IBM Server Support (Continued)

Product	Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable	
35 Requires Patch ESXe35	0-200712401-O-BG 1/17/2008.				
<sup>36</sup> Requires the following	patches: ESX350-200802403-BG, ESX350-20080	02409-BG, ESX350-200802301-BG	i, ESX350-200802412-BG.		
<sup>37</sup> Requires the following	patches: ESX350-200802412-BG, ESXe350-2007	712401-0-BG.			
38 Supported in a 4-chassis configuration, complete with hardware management capabilities through multi-node Intelligent Platform Management Interface (IPMI) driver and provider. Systems with up to 32 cores are fully supported. Systems with more than 32 cores are supported experimentally.					
<sup>39</sup> Requires Update 2 of th	ne ESX Server version listed in the correspondin	ng column.			

Table 15. Inspur Server Support

Product	Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable				
Inspur	NF520D2	X <sup>1, 2</sup>						
1 Quad-core Int	<sup>1</sup> Quad-core Intel Xeon 7300 series processors.							
<sup>2</sup> With bios vers	sion SFC4UR.868.01.00.0010.0504	20071510						

Table 16. Intel Server Support

Intel Model	Partner	OEM Partner Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable
Intel ESAA Compute	Action	ACTINA SOLAR 672 X2	X <sup>5, 6, 20</sup>		
Blade SBXD132	Anders & Rodewyk	ModularPower 710B60	X <sup>5, 6, 20</sup>		
	Ciara	VXPRO B7200	X <sup>5, 6, 20</sup>		
	Cyclone	Z-Series SB23	X <sup>5, 6, 20</sup>		
	Digital Henge	Revo AS1500	X <sup>5, 6, 20</sup>		
	Digital Henge	Revo AS1550	X <sup>5, 6, 20</sup>		
	Digital Henge	Revo AS2500	X <sup>5, 6, 20</sup>		
	Evesham Technology	Reliance 7000BL	X <sup>5, 6, 20</sup>		
	HCL	Infiniti Globleline 2700 CT	X <sup>5, 6, 20</sup>		
	Inbox	e-Bridge 6200	X <sup>5, 6, 20</sup>		
	Itautec	Servidor Itautec BX201	X <sup>5, 6, 20</sup>		
	MaxData	MAXDATA PLATINUM Blade X123	X <sup>5, 6, 20</sup>		
	Ockam	Ockam Enterprise Blades OS-12000WC	X <sup>5, 6, 20</sup>		
	PC Factory S.A	RAPID LX 5120X15000G	X <sup>5, 6, 20</sup>		
	PC Factory S.A	RAPID LX 5120X25000G	X <sup>5, 6, 20</sup>		
	Silicon Systems	Silicon Black Mountain Blade 132	X <sup>5, 6, 20</sup>		
	TAROX Systems & Services GmbH	TAROX ParX Blade 5000	X <sup>5, 6, 20</sup>		
	TK	Thomas-Krenn Blade	X <sup>5, 6, 20</sup>		
	Wipro	Wipro NetBlade Z2701	X <sup>5, 6, 20</sup>		

Table 16. Intel Server Support (Continued)

Intel Model	Partner	OEM Partner Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable
Intel ESAA	Ace Computers	Powerworks Blade 6970	X <sup>7</sup>		
Modular Server MFSYS25	ACMA Computers	Helios X6201	X <sup>7</sup>		
WIF51525	AMAX	Blade Max X6201	X <sup>7</sup>		
	Aquarius	AquaServer N90 X60	X <sup>7</sup>		
	COASTLINE MICRO,INC	Great White Series Modular Server	X <sup>7</sup>		
	Columbus Micro Systems, Inc	Solidium(r) Modular Server	X <sup>7</sup>		
	COMPUTER HAUG GmbH	Flexblade MFSYS25	X <sup>7</sup>		
	Electro Sales Corporation	ESCorp Blade Server	X <sup>7</sup>		
	ICO	ICO Multiflexserver Xanthos "Clear Bay"	X <sup>7</sup>		
	INVESTRONICA	INVES ANETO 5530RB	X <sup>7</sup>		
	Ipex ITG	Ipex Centra 6600RM	X <sup>7</sup>		
	Kraftway	Kraftway Express Blade MF 10	X <sup>7</sup>		
	Linear Systems	LS-1200VM	X <sup>7</sup>		
	MAXDATA	Maxdata Platinum Modular System	X <sup>7</sup>		
	NEC SAS	NEC FlexPower Server	X <sup>7</sup>		
	Nor-Tech	Voyageur Modular Server	X <sup>7</sup>		
	NTT	Tytan Flex	X <sup>7</sup>		
	OPTIMUS SA	NServer LE600 G6	X <sup>7</sup>		
	R-Style	R-Style Marshall StormBlade NP6016	X <sup>7</sup>		
	rombus IT-Distribution GmbH	rombus Tertia SR8800	X <sup>7</sup>		
	Senaca Data	Nexlink Stableflex Modular Server	X <sup>7</sup>		
	SNC	RM6MFT	X <sup>7</sup>		
	Tarox	TAROX Server Center 6000R	X <sup>7</sup>		
	Thomas-Krenn.AG	Thomas-Krenn Modular Server	X <sup>7</sup>		
	Transtec	Transtec Modular Server	X <sup>7</sup>		
	Vahal(R)	NetFlex	X <sup>7</sup>		
	Viglen	Viglen IX9000 Modular Chassis	X <sup>7</sup>		
	VIST SPB	VIST X-Pro MF12	X <sup>7</sup>		
	Wortmann	TERRA MODULAR SERVER	X <sup>7</sup>		

Table 16. Intel Server Support (Continued)

Intel Model	Partner	OEM Partner Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable
Intel ESAA NSC2U	Cisco	CAM 35/45	X 4, 5, 6, 7, 16, 17		
Intel ESAA	Ace Computers	Powerworks 1970	X <sup>3, 4, 5, 7, 16</sup>		X <sup>7</sup>
S5000PAL/SR1500	ACMA Computers	Helios X1107	X <sup>3, 4, 5, 7, 16</sup>		X <sup>7</sup>
	Action	ACTINA SOLAR 210 X2	X <sup>3, 4, 5, 7, 16</sup>		X <sup>7</sup>
	AMAX	AMAX ServMax X1107	X <sup>3, 4, 5, 7, 16</sup>		X <sup>7</sup>
	Ciara	VXPRO R1200	X <sup>3, 4, 5, 7, 16</sup>		X <sup>7</sup>
	Cyclone	Z-Series 1004E	X <sup>3, 4, 5, 7, 16</sup>		X <sup>7</sup>
	Evesham Technology	SilverEDGE 1000AL	X <sup>3, 4, 5, 7, 16</sup>		X <sup>7</sup>
	Inbox	e-Bridge 2010	X <sup>3, 4, 5, 7, 16</sup>		X <sup>7</sup>
	INVESTRONICA	INVES ANETO 5500R	X <sup>3, 4, 5, 7, 16</sup>		X <sup>7</sup>
	MPC	MPC NetFRAME 1640	X <sup>3, 4, 5, 7, 16</sup>		X <sup>7</sup>
	Nanobay	Nano AR1500	X <sup>3, 4, 5, 7, 16</sup>		X <sup>7</sup>
	Open Storage Solutions	Enterprise 85PAL	X <sup>3, 4, 5, 7, 16</sup>		X <sup>7</sup>
	Open Storage Solutions	ServMax X1111	X <sup>3, 4, 5, 7, 16</sup>		X <sup>7</sup>
	Optimus	NServer VE420 G6	X <sup>3, 4, 5, 7, 16</sup>		X <sup>7</sup>
	Seneca Data	Nexlink Stableflex IP-1UAL2	X <sup>3, 4, 5, 7, 16</sup>		X <sup>7</sup>
	SGI	SGI XE210	X <sup>3, 4, 5, 7, 16</sup>		X <sup>7</sup>
	TAROX Systems & Services GmbH	TAROX ParX 1500R G2	X <sup>3, 4, 5, 7, 16</sup>		X <sup>7</sup>
	Viglen	Viglen IX2210/R	X <sup>3, 4, 5, 7, 16</sup>		X <sup>7</sup>
	ZT Group	ZT Reliant DC X9009	X <sup>3, 4, 5, 7, 16</sup>		X <sup>7</sup>

Table 16. Intel Server Support (Continued)

Intel Model	Partner	OEM Partner Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable
Intel ESAA	Action	ACTINA SOLAR 212 X2	X <sup>4, 5, 6, 7, 16, 17</sup>		X <sup>7</sup>
S5000PAL/SR1550	Acer	Altos R520	X <sup>4, 5, 6, 7, 16, 17</sup>		X <sup>7</sup>
	ACMA Computers	Helios X1109	X <sup>4, 5, 6, 7, 16, 17</sup>		$X^7$
	AMAX	AMAX ServMax X1109	X <sup>4, 5, 6, 7, 16, 17</sup>		X <sup>7</sup>
	Anders & Rodewyk	Ariane 155	X <sup>4, 5, 6, 7, 16, 17</sup>		X <sup>7</sup>
	BGM	Elitas SR520	X <sup>4, 5, 6, 7, 16, 17</sup>		X <sup>7</sup>
	Ciara	VXPRO R1200	X <sup>4, 5, 6, 7, 16, 17</sup>		X <sup>7</sup>
	Cyclone	Z-Series 1004RP	X <sup>4, 5, 6, 7, 16, 17</sup>		X <sup>7</sup>
	Digital Henge	Revo AS1550	X <sup>4, 5, 6, 7, 16, 17</sup>		X <sup>7</sup>
	Evesham Technology	SilverEDGE 1000AL	X <sup>4, 5, 6, 7, 16, 17</sup>		X <sup>7</sup>
	HCL	GL 2700 AC	X <sup>4, 5, 6, 7, 16, 17</sup>		X <sup>7</sup>
	Inbox	e-Bridge 2010	X <sup>4, 5, 6, 7, 16, 17</sup>		X <sup>7</sup>
	INVESTRONICA	INVES ANETO 5510R	X <sup>4, 5, 6, 7, 16, 17</sup>		X <sup>7</sup>
	MAXDATA	PLATINUM 1600 IR M1	X <sup>4, 5, 6, 7, 16, 17</sup>		X <sup>7</sup>
	MPC	MPC NetFRAME 1740	X <sup>4, 5, 6, 7, 16, 17</sup>		X <sup>7</sup>
	Open Storage Solutions	ServMax X1111	X <sup>4, 5, 6, 7, 16, 17</sup>		X <sup>7</sup>
	Optimus	NServer VE425 G6	X <sup>4, 5, 6, 7, 16, 17</sup>		X <sup>7</sup>
	Silicon Mechanics	Rackform iServ R241-VE	X <sup>4, 5, 6, 7, 16, 17</sup>		$X^7$
	TAROX Systems & Services GmbH	TAROX ParX 1550R G2	X <sup>4, 5, 6, 7, 16, 17</sup>		X <sup>7</sup>
	Transtec	Transtec 1001L Intel Managed Server	X <sup>4, 5, 6, 7, 16, 17</sup>		X <sup>7</sup>
	Transtec	Transtec 1002L Intel Managed Server	X <sup>4, 5, 6, 7, 16, 17</sup>		$X^7$
	Viglen	Viglen IX2200R	X <sup>4, 5, 6, 7, 16, 17</sup>		X <sup>7</sup>
	Viglen	Viglen IX2218/R	X <sup>4, 5, 6, 7, 16, 17</sup>		X <sup>7</sup>
	Wipro	NetPower Z2105	X <sup>4, 5, 6, 7, 16, 17</sup>		X <sup>7</sup>
	Wortman	TERRA SERVER 6151	X <sup>4, 5, 6, 7, 16, 17</sup>		X <sup>7</sup>

Table 16. Intel Server Support (Continued)

Intel Model	Partner	OEM Partner Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable
Intel ESAA	Ace Computers	Powerworks 2970	X 4, 5, 6, 7, 16, 17		X <sup>7</sup>
S5000PAL/SR2500	ACMA Computers	Helios X2103	X 4, 5, 6, 7, 16, 17		X <sup>7</sup>
	Action	ACTINA SOLAR 222 X2	X 4, 5, 6, 7, 16, 17		X <sup>7</sup>
	Acer	Altos R720	X 4, 5, 6, 7, 16, 17		X <sup>7</sup>
	AMAX	AMAX ServMax X2103	X 4, 5, 6, 7, 16, 17		X <sup>7</sup>
	Anders & Rodewyk	Ariane 250	X 4, 5, 6, 7, 16, 17		X <sup>7</sup>
	BGM	Elitas SR720	X 4, 5, 6, 7, 16, 17		X <sup>7</sup>
	Ciara	VXPRO R2200	X 4, 5, 6, 7, 16, 17		X <sup>7</sup>
	Compusys	Pro Manager SR2500PAL	X 4, 5, 6, 7, 16, 17		X <sup>7</sup>
	COMPUTER HAUG GmbH	COMPUTER HAUG Server SR2500AL	X 4, 5, 6, 7, 16, 17		X <sup>7</sup>
	Cyclone	Z-Series 2004	X 4, 5, 6, 7, 16, 17		X <sup>7</sup>
	Digital Henge	Revo AS2500	X 4, 5, 6, 7, 16, 17		X <sup>7</sup>
	Evesham Technology	SilverEDGE 2000AL	X 4, 5, 6, 7, 16, 17		X <sup>7</sup>
	HCL	GL 2700AC	X 4, 5, 6, 7, 16, 17		X <sup>7</sup>
	Inbox	e-Bridge 2025	X 4, 5, 6, 7, 16, 17		X <sup>7</sup>
	INVESTRONICA	INVES ANETO 5520R	X 4, 5, 6, 7, 16, 17		X <sup>7</sup>
	Ipex ITG	Ipex Centra 580RM	X 4, 5, 6, 7, 16, 17		X <sup>7</sup>
	MAXDATA	PLATINUM 2200 IR M6	X 4, 5, 6, 7, 16, 17		X <sup>7</sup>
	MPC	NetFRAME 2740	X 4, 5, 6, 7, 16, 17		X <sup>7</sup>
	Nanobay	nano AL2500	X 4, 5, 6, 7, 16, 17		X <sup>7</sup>
	NTT	NTT Tytan PAL Advanced	X 4, 5, 6, 7, 16, 17		X <sup>7</sup>
	Ockam	Ockam - Duo - OSPAL - 4200R	X 4, 5, 6, 7, 16, 17		X <sup>7</sup>
	Open Storage Solutions	Enterprise 85PAL	X 4, 5, 6, 7, 16, 17		X <sup>7</sup>
	Open Storage Solutions	ServMax X1111	X 4, 5, 6, 7, 16, 17		X <sup>7</sup>
	Optimus	NServer ME440 G6	X 4, 5, 6, 7, 16, 17		X <sup>7</sup>
	Samsung	ZSS132	X 4, 5, 6, 7, 16, 17		X <sup>7</sup>
	Seneca Data	Nexlink Stableflex IP-2UAL2	X 4, 5, 6, 7, 16, 17		X <sup>7</sup>
	SGI	SGI XE240	X 4, 5, 6, 7, 16, 17		X <sup>7</sup>
	Silicon Mechanics	Rackform iServ R242-VE	X 4, 5, 6, 7, 16, 17		X <sup>7</sup>

Table 16. Intel Server Support (Continued)

Intel Model	Partner	OEM Partner Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable
Intel ESAA	Silicon Systems	Silicon Copper Mountain	X 4, 5, 6, 7, 16, 17		X <sup>7</sup>
S5000PAL/SR2500	Sonex	sVECTOR TS09	X 4, 5, 6, 7, 16, 17		X <sup>7</sup>
(continued)	SVET Computers	IntellectDigital CoreExpress 251	X 4, 5, 6, 7, 16, 17		X <sup>7</sup>
	TAROX Systems & Services GmbH	TAROX ParX 2000R G2	X 4, 5, 6, 7, 16, 17		X <sup>7</sup>
	TK	Thomas-Krenn SR2500	X 4, 5, 6, 7, 16, 17		X <sup>7</sup>
	Transtec	Transtec 2600L Intel Managed Server	X 4, 5, 6, 7, 16, 17		X <sup>7</sup>
	Viglen	Viglen IX2400R	X 4, 5, 6, 7, 16, 17		X <sup>7</sup>
	Viglen	Viglen IX2410/R	X 4, 5, 6, 7, 16, 17		X <sup>7</sup>
	Wipro	NetPower Z2205	X 4, 5, 6, 7, 16, 17		X <sup>7</sup>
	Wortman	TERRA SERVER 6201	X 4, 5, 6, 7, 16, 17		X <sup>7</sup>
	ZT Group	ZT Reliant DC X9010	X 4, 5, 6, 7, 16, 17		X <sup>7</sup>
Intel ESAA	Ace Computers	Powerworks 5970	X <sup>6, 7, 22, 24</sup>		
S5000PSL	INVESTRONICA	INVES ANETO 5000	X <sup>6</sup> , <sup>7</sup> , <sup>22</sup> , <sup>24</sup>		
	Leadman	Virtual Server LM-2VM215	X <sup>6, 7, 22, 24</sup>		
	Rackable	C1001-L04-ONB	X <sup>6, 7, 22, 24</sup>		
	Rackable	C1104-L04-ONB	$\chi^{6, 7, 22, 24}$		
	Rackable	C2002-L04-ONB	X <sup>6, 7, 22, 24</sup>		
	Rackable	C2004-L04-ONB	X <sup>6, 7, 22, 24</sup>		
	Rackable	C2104-L04-ONB	X <sup>6</sup> , <sup>7</sup> , <sup>22</sup> , <sup>24</sup>		
	Rackable	C3006-L04-ONB	X <sup>6, 7, 22, 24</sup>		
	Verari	VB1270 BladeRack 2 Server	X <sup>6, 7, 22, 24</sup>		

Table 16. Intel Server Support (Continued)

Intel Model	Partner	OEM Partner Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable
Intel ESAA	Anders & Rodewyk	Ariane 540	X <sup>3, 4, 5, 6, 7</sup>		
S5000PSLROMB	BGM	Elitas SP520	X <sup>3, 4, 5, 6, 7</sup>		
	BGM	Elitas SP720	X <sup>3, 4, 5, 6, 7</sup>		
	Cyclone	Z-Series 5004E	X <sup>3, 4, 5, 6, 7</sup>		
	HCL	Infiniti Globalline 2700ST	X <sup>3, 4, 5, 6, 7</sup>		
	Inbox	e-Bridge 2001	X <sup>3, 4, 5, 6, 7</sup>		
	Inbox	e-Bridge 2021	X <sup>3, 4, 5, 6, 7</sup>		
	MPC	NetFRAME 2640	X <sup>3, 4, 5, 6, 7</sup>		
	MPC	NetFRAME 3640	X <sup>3, 4, 5, 6, 7</sup>		
	Ockam	Ockam - Duo - OSPSL - 4200	X <sup>3, 4, 5, 6, 7</sup>		
	SAI Info	Sunny S450	X <sup>3, 4, 5, 6, 7</sup>		
	Silicon Systems	Silicon Aspen	X <sup>3, 4, 5, 6, 7</sup>		
	Wipro	Wipro NetPower Z2503	X <sup>3, 4, 5, 6, 7</sup>		
	Wortmann	TERRA SERVER 6401	X <sup>3, 4, 5, 6, 7</sup>		
	Wortmann	TERRA SERVER 6501	X <sup>3, 4, 5, 6, 7</sup>		
Intel ESAA	Action	ACTINA SOLAR 202 X2	X <sup>3, 4, 5, 6, 7</sup>		
S5000PSLROMB/ SC5299-E	Ciara	VXPRO T5200	X <sup>3, 4, 5, 6, 7</sup>		
3С3299-Е	Compusys	ProManaged 5299XN	X <sup>3, 4, 5, 6, 7</sup>		
	Cyclone	Z-Series 5004E	X <sup>3, 4, 5, 6, 7</sup>		
	Digital Henge	Revo LP5299	X <sup>3, 4, 5, 6, 7</sup>		
	Evesham Technology	SilverEDGE 700SL	X <sup>3, 4, 5, 6, 7</sup>		
	MPC	MPC NetFRAME 640	X <sup>3, 4, 5, 6, 7</sup>		
	Nanobay	Nano SL5299	X <sup>3, 4, 5, 6, 7</sup>		
	PC Factory S.A	RAPID LX 5110X15000G	X <sup>3, 4, 5, 6, 7</sup>		
	PC Factory S.A	RAPID LX 5320X25000G	X <sup>3, 4, 5, 6, 7</sup>		
	Silicon Systems	Silicon Aspen Pedestal	X <sup>3, 4, 5, 6, 7</sup>		
	TAROX Systems & Services GmbH	TAROX ParX 700 G2	X <sup>3, 4, 5, 6, 7</sup>		
	Viglen	IX4000/R	X <sup>3, 4, 5, 6, 7</sup>		

Table 16. Intel Server Support (Continued)

Intel Model	Partner	OEM Partner Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable
Intel ESAA	Action	ACTINA SOLAR 202 X2	X <sup>3, 4, 5, 6, 7</sup>		
S5000PSLROMB/ SC5400	Ciara	VXPRO T5200	X <sup>3, 4, 5, 6, 7</sup>		
3C3400	Compusys	SC5400PSL	X <sup>3, 4, 5, 6, 7</sup>		
	Cyclone	Z-Series 5024	X <sup>3, 4, 5, 6, 7</sup>		
	Digital Henge	Revo LS5400	X <sup>3, 4, 5, 6, 7</sup>		
	Evesham Technology	SilverEDGE1000SL	X <sup>3, 4, 5, 6, 7</sup>		,
	MPC	MPC NetFRAME 2640	X <sup>3, 4, 5, 6, 7</sup>		,
	MPC	MPC NetFRAME 3640	X <sup>3, 4, 5, 6, 7</sup>		,
	Nanobay	Nano SL5400	X <sup>3, 4, 5, 6, 7</sup>		
	Optimus	NServer ME240 G6	X <sup>3, 4, 5, 6, 7</sup>		
	Silicon Systems	Silicon Aspen 5U	X <sup>3, 4, 5, 6, 7</sup>		,
	Sonex	sVECTOR TS11	X <sup>3, 4, 5, 6, 7</sup>		_
	TAROX Systems & Services GmbH	TAROX ParX 5000 G1	X <sup>3, 4, 5, 6, 7</sup>		
	Transtec/Lynx	Transtec 2600PX	X <sup>3, 4, 5, 6, 7</sup>		
	Viglen	Viglen IX4010/R	X <sup>3, 4, 5, 6, 7</sup>		
Intel ESAA S5000XALR	GIGABYTE SRL	Gordon Alcolu	X <sup>7, 19, 21</sup>		
Intel ESAA 5400RA	Action	ACTINA SOLAR 202 X2+	$X^{6, 21}$		
	Lenovo	R630 G6	$X^{6, 21}$		
	Lenovo	R650 G6	X <sup>6, 21</sup>		
	Lenovo	R/T350 G6	$X^{6, 21}$		
	Silicon Systems	Silicon Red Mountain	$X^{6, 21}$		
	TAROX Systems & Services GmbH	TAROX ParX 5000 G1 SAS	$X^{6, 21}$		
	Wortmann	TERRA SERVER 6600	X <sup>6, 21</sup>		
Intel ESAA SR1560SF/S5400SF	AMAX Information Technologies	ServMax X1105	X <sup>7, 25</sup>		

Table 16. Intel Server Support (Continued)

Intel Model	Partner	OEM Partner Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable
Intel ESAA	Action	ACTINA SOLAR 441 X1 (4U)	X <sup>2, 3, 8, 9</sup>		
SR4850HW4 11	Acer	Altos R910	X <sup>2, 3, 8, 9</sup>		
	Anders & Rodewyk	Ariane 420	X <sup>2, 3, 8, 9</sup>		,
	Aquarius	AquaServer NQ312	X <sup>2, 3, 8, 9</sup>		
	BGM	Elitas® SR1010	X <sup>2, 3, 8, 9</sup>		
	Ciara/VXTECH	VXPRO R4400	X <sup>2, 3, 8, 9</sup>		
	Compusys	ProManaged SR4850HW4	$X^{2, 3, 8, 9}$		
	Cyclone	Z-Series 4001	X <sup>2, 3, 8, 9</sup>		
	Digital Henge	INNO HR-4850	X <sup>2, 3, 8, 9</sup>		,
	Evesham Technology	SilverEDGE 5000HW4U	X <sup>2, 3, 8, 9</sup>		,
	HCL	Infiniti Globalline 4700HW	X <sup>2, 3, 8, 9</sup>		
	Inbox	e-Bridge 4040	X <sup>2, 3, 8, 9</sup>		,
	Itautec	Servidor Itautec ZX400	$X^{2, 3, 8, 9}$		
	Lenovo	R630	X <sup>2, 3, 8, 9</sup>		
	MAXDATA	MAXDATA PLATINUM 7200 IR M5	X <sup>2, 3, 8, 9</sup>		,
	MPC	NetFRAME 6620	$X^{2, 3, 8, 9}$		
	Nanobay	NANO SR4850hw4	X <sup>2, 3, 8, 9</sup>		,
	Optimus	NServer LE470 G6 (4U)	X <sup>2, 3, 8, 9</sup>		,
	PowerLeader	PR4850	X <sup>2, 3, 8, 9</sup>		,
	R-Style	R-Style MARSHALL NP491	X <sup>2, 3, 8, 9</sup>		
	Silicon Systems	Silicon Diamond Peak	$X^{2, 3, 8, 9}$		
	TAROX Systems & Services GmbH	TAROX ParX 7000R G2 4U	X <sup>2, 3, 8, 9</sup>		,
	Transtec	Transtec 4200L Intel Managed Server	X <sup>2, 3, 8, 9</sup>		,
	Verari	VB1205	$X^{2, 3, 8, 9}$		
	Wipro	Wipro 9426N4U	X <sup>2, 3, 8, 9</sup>		
	Wortmann	TERRA AQUA 8100	X <sup>2, 3, 8, 9</sup>		

Table 16. Intel Server Support (Continued)

Intel Model	Partner	OEM Partner Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable
Intel ESAA	Action	ACTINA SOLAR 441 X1 (4U)	X <sup>2, 3, 8, 9</sup>		
SR4850HW4/M <sup>12</sup>	Anders & Rodewyk	Ariane 430	$X^{2, 3, 8, 9}$		
	Cyclone	Z-Series 4002	$X^{2, 3, 8, 9}$		
	MAXDATA	MAXDATA PLATINUM 7200 IR M6	$X^{2, 3, 8, 9}$		
	Optimus	NServer LE470 G6 (4U)	$X^{2, 3, 8, 9}$		
	Samsung	ZSS230-D	$X^{2, 3, 8, 9}$		
	TAROX Systems & Services GmbH	TAROX ParX 7000R G2 SCSI 4U	$X^{2, 3, 8, 9}$		
	Viglen	Viglen IX6004R	$X^{2, 3, 8, 9}$		
	Wortmann	TERRA SERVER 8101	$X^{2, 3, 8, 9}$		
Intel ESAA	Action	ACTINA SOLAR 461 X1 (6U)	$X^{2, 3, 8, 9}$		
SR6850HW4 <sup>13</sup>	Anders & Rodewyk	Ariane 620	$X^{2, 3, 8, 9}$		
	BGM	Elitas® SP1010	$X^{2, 3, 8, 9}$		
	Compusys	ProManaged SR6850HW4	$X^{2, 3, 8, 9}$		
	Cyclone	Z-Series 4001	$X^{2, 3, 8, 9}$		
	Digital Henge	INNO HR-6850	$X^{2, 3, 8, 9}$		
	Evesham Technology	SilverEDGE 5000HW6U	$X^{2, 3, 8, 9}$		
	Inbox	e-Bridge 4060	X <sup>2, 3, 8, 9</sup>		
	Itautec	Servidor Itautec ZX440	$X^{2, 3, 8, 9}$		
	Lenovo	R650	$X^{2, 3, 8, 9}$		
	Nanobay	NANO SR6850hw4	$X^{2, 3, 8, 9}$		
	Ockam	Ockam ES OS-6400	X <sup>2, 3, 8, 9</sup>		
	Optimus	NServer LE270 G6 (6U)	$X^{2, 3, 8, 9}$		
	PowerLeader	PR6850	X <sup>2, 3, 8, 9</sup>		
	TAROX Systems & Services GmbH	TAROX ParX 7000R G2 6U	X <sup>2, 3, 8, 9</sup>		
	Wipro	Wipro 9426N6U	X <sup>2, 3, 8, 9</sup>		
	Wortman	TERRA AQUA 8200	X <sup>2, 3, 8, 9</sup>		

Table 16. Intel Server Support (Continued)

Intel Model	Partner	OEM Partner Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable
Intel ESAA	Action	ACTINA SOLAR 461 X1 (6U)	X <sup>2, 3, 8, 9</sup>		
SR6850HW4/M <sup>14</sup>	Anders & Rodewyk	Ariane 630	X <sup>2, 3, 8, 9</sup>		
	Cyclone	Z-Series 4002	$X^{2, 3, 8, 9}$		
	Gateway	Gateway 9715	X <sup>2, 3, 8, 9</sup>		
	Optimus	NServer LE270 G6 (6U)	X <sup>2, 3, 8, 9</sup>		
	Samsung	ZSS230-T	X <sup>2, 3, 8, 9</sup>		
	TAROX Systems & Services GmbH	TAROX ParX 7000R G2 SCSI 6U	$X^{2, 3, 8, 9}$		
	Viglen	Viglen IX6006R	X <sup>2, 3, 8, 9</sup>		
	Wortmann	TERRA SERVER 8001	X <sup>2, 3, 8, 9</sup>		
Intel ESAA	Action	ACTINA SOLAR 442 X3	X <sup>10</sup> , <sup>23</sup>		X <sup>10</sup> , <sup>23</sup>
S7000FC4UR	AMAX Information Technologies	ServMax X0401	X <sup>10, 23</sup>		X <sup>10</sup> , 23
	Ciara	VXPRO R6400	X <sup>10</sup> , 23		X <sup>10</sup> , 23
	INVESTRONICA	INVES ANETO 7300R	X <sup>10</sup> , <sup>23</sup>		X <sup>10</sup> , <sup>23</sup>
	Ipex ITG	Ipex Centra 4400RM	X <sup>10, 23</sup>		X <sup>10</sup> , 23
	Leo Computer	Delphin Helios 5000IVX	X <sup>10</sup> , 23		X <sup>10</sup> , 23
	Open Storage Solutions	Enterprise 95FC4	X <sup>10</sup> , <sup>23</sup>		X <sup>10</sup> , <sup>23</sup>
	OPTIMUS SA	NServer LE470 G7	X <sup>10, 23</sup>		X <sup>10, 23</sup>
	Pogo Linux	Ion 4400	X <sup>10, 23</sup>		X <sup>10</sup> , <sup>23</sup>
	Rackable	C4108	X <sup>10</sup> , <sup>23</sup>		X <sup>10</sup> , <sup>23</sup>
	Silicon Mechanics	Rackform iServ R450-VE	X <sup>10, 23</sup>		X <sup>10, 23</sup>
	Viglen	Viglen IX7000/R	X <sup>10, 23</sup>		X <sup>10</sup> , <sup>23</sup>
Intel ESAA	Electro Sales Corporation	DSS-6TB-SATA	X <sup>7, 21</sup>		
SSR212MC2	Electro Sales Corporation	DSS-12TB-SAS	X <sup>7, 21</sup>		
	Electro Sales Corporation	DSS-12TB-SATA	X <sup>7, 21</sup>		
	Electro Sales Corporation	ESCorp DSS-6TB-SAS	X <sup>7, 21</sup>		
	Maxdata	SU 1202 M1	X <sup>7, 21</sup>		
ESAA Intel	ACMA Computers	Helios X2104	X		
SSR212MC2R	Amax	AMAX ServMax X2104 Storage Server	X		
Only the LSI hardware	RAID configuration is supported.				

Table 16. Intel Server Support (Continued)

Intel Model	Partner	OEM Partner Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable	
3 Dual-core processor	r support only.					
<sup>4</sup> Dual-core Intel Xeor	n 5000 series processors.					
5 Dual-core Intel Xeor	n 5100 series processors.					
<sup>6</sup> Quad-core Intel Xec	on 5300 series processors. Requires	BIOS version 66 or higher.				
Quad-core Intel Xec	on 5400 series processors.					
8 Dual-core Intel Xeor	n 7000 series processors.					
9 Dual-core Intel Xeor	n 7100 series processors.					
<sup>10</sup> Quad-core Intel Xec	on 7300 series processors.					
11 4U, dual-core XEON	CPU, 667 MHz FSB, P08 BIOS.					
12 4U, dual-core XEON	, 800MHz FSB CPU, P08 BIOS.					
13 6U, dual-core CPU, F	PO8 BIOS.					
<sup>14</sup> 6U, XEON MP CPU, 8	BOOMHz FSB, P08 BIOS.					
<sup>15</sup> BIOS Version 54.						
<sup>16</sup> BIOS Version 64.						
<sup>17</sup> BIOS Version 74 with Intel® Xeon (TM) 5100 series processors.						
<sup>18</sup> BIOS Version 84.						
<sup>19</sup> BIOS Version 85.						
<sup>20</sup> Dual-core and quad	<sup>10</sup> Dual-core and quad-core processor support.					
<sup>21</sup> Quad-core CPU sup	port.					
<sup>22</sup> SAS (no RAID) Requi	ires BIOS version 79 or higher. Sola	is is not tested as GOS.				
<sup>23</sup> With bios version SF	<sup>13</sup> With bios version SFC4UR.868.01.00.0010.050420071510					
<sup>24</sup> Americal Megatreno	<sup>24</sup> Americal Megatrend BIOS version R0085 or higher.					
<sup>25</sup> BIOS version S5400.	86B.06.00.0026.040820080929.					

Table 17. Inventec Enterprise System Corp. Server Support

Product	Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable	
Server	5216	$X^2$			
1 Quad-core Intel Xeon 5300 series processors.					

Table 18. Lenovo Server Support

Product	Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable	
Lenovo	R630 G7	X <sup>1, 2</sup>			
<sup>1</sup> Quad-core Intel Xeon 7300 series processors.					
<sup>2</sup> With bios version SFC4UR.868.01.00.0010.050420071510					

Table 19. MAXDATA Server Support

Product	Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable		
MAXDATA	PLATINUM 3200I M6	X <sup>1, 4</sup>				
MAXDATA	PLATINUM 7200 IR M7	X <sup>2</sup> , <sup>3</sup>				
<sup>1</sup> Quad-core Intel Xeon 5300 series processors. Requires BIOS version 66 or higher.						
<sup>2</sup> Quad-core Intel Xeon 7300 series processors.						
<sup>3</sup> With bios version SFC4UR.868.01.00.0010.050420071510						
<sup>4</sup> SAS (no RAID) Requires BIOS version 79 or higher. Solaris is not tested as GOS.						

Table 20. Mitsubishi Server Support

Product	Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable
FT8600	200Lb	X <sup>1</sup>		
	200Lc	X <sup>3, 4, 6, 7</sup>		
	200Ld	X <sup>5, 8</sup>		
	210Rd	X <sup>3, 4, 6, 7</sup>		
	210Re	X <sup>5, 8</sup>		
	220Rc	X <sup>1</sup>		
	220Rd	X <sup>3, 4, 6, 7</sup>		
	220Re	X <sup>5, 8</sup>		
	440Rb	X <sup>2</sup>		
	440Rc	X <sup>9</sup>		
	440Rd	X <sup>10, 11</sup>		
<sup>1</sup> Single-core	processor su	apport only.		
<sup>2</sup> Dual-core p	rocessor sup	port only.		

Table 20. Mitsubishi Server Support

Product	Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable		
3 Dual-core II	ntel Xeon 500	00 series processors.				
<sup>4</sup> Dual-core II	ntel Xeon 510	00 series processors.				
5 Dual-core II	ntel Xeon 520	00 series processors.				
<sup>6</sup> Quad-core	Intel Xeon 53	00 series processors.				
7 Single sock	<sup>7</sup> Single socket quad-core Intel Xeon 5300 series processors.					
<sup>8</sup> Quad-core Intel Xeon 5400 series processors.						
9 Dual-core Intel Xeon 7100 processors.						
<sup>10</sup> Dual-core Intel Xeon 7200 series processors. Patch ESX350-200712409-BG.zip is required. Please refer to: http://kb.vmware.com/kb/1003213.						
<sup>11</sup> Quad-core	Intel Xeon 73	00 series processors.				

Table 21. NEC Computers SAS Server Support

Product	Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable		
Tower Server	120Eh2	Χ¹				
Quad-core Intel Xeon 5400 series processors.						

Table 22. NEC Server Support

Product	Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable
ECOCENTER		X <sup>8, 13, 14</sup>		

Table 22. NEC Server Support

12 Quad-core Intel Xeon 7300 series processors.

Product	Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable
Express5800	120Ba-4	$X^2$		
	120Bb-6	X <sup>4, 5, 6, 7, 8, 9</sup>		
	120Bb-d6	X <sup>4, 5, 6, 7, 8, 9</sup>	X <sup>5, 8, 9</sup>	
	120Bb-m6	X <sup>4, 5, 6, 7, 8, 9</sup>		
	120Lh	$X^2$		
	120Li	X <sup>3, 4, 6, 7</sup>		
	120Lj	X <sup>5, 8, 9</sup>		
	120Rg-1	X <sup>3, 4, 6, 7</sup>		
	120Rh-1	X <sup>5, 8, 9</sup>		
	120Rh-2	$X^2$		
	120Ri-2	X <sup>3, 4, 6, 7</sup>		
	120Rj-2	X <sup>5, 8, 9</sup>	X <sup>8, 9</sup>	
	140Ba-10	X <sup>11, 12</sup>		
	140Hf	X <sup>10</sup>		
	140He	$X^1$		
	140Rd-4	$X^1$		
	140Re-4	X <sup>10</sup>		
	140Rf-4	X <sup>11, 12</sup>		
<sup>1</sup> Dual-core proce	essor support o	nly.		
<sup>2</sup> Single-core pro	cessor support	only.		
3 Dual-core Intel	Xeon 5000 serie	es processors.		
<sup>4</sup> Dual-core Intel :	Xeon 5100 serie	es processors.		
<sup>5</sup> Dual-core Intel :	Xeon 5200 serie	es processors.		
<sup>6</sup> Quad-core Intel	Xeon 5300 seri	es processors.		
- '		eon 5300 series proces	sor.	
<sup>8</sup> Quad-core Intel	Xeon 5400 seri	es processors.		
-		eon 5400 series proces	sor.	
<sup>10</sup> Dual-core Intel				
11 Dual-core Intel 2 to: http://kb.vi			(350-200712409-BG.zip	is required. Please refer

Table 22. NEC Server Support

Product	Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable
13 Supports boo Disks.	oting from SATA [	Disks. Both VMFS and vm	kcore partition are not	supported on SATA
<sup>14</sup> The High Spe	eed USB driver "el	hci-hcd" has to be comn	nented out in the file /e	etc/modules.conf after
ESX Server in	stallation.			

Table 23. Nihon Unisys Ltd. Server Support

Product	Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable		
rE5000	BS320A1	X <sup>1, 2, 3</sup>				
	BS320A2	X <sup>1, 2, 3</sup>				
	RS210	X <sup>4, 5, 6</sup>				
	RS220	X <sup>4, 5, 6</sup>				
1 SUSE Linux is	s not tested as	GOS.				
<sup>2</sup> Patch ESX-10	006511 is requi	red. Please refer to:				
http://www	http://www.vmware.com/support/vi3/doc/esx-1006511-patch.html					
3 Supported in	n non-SAS con	figuration only.				
<sup>4</sup> Dual-core Intel Xeon 5100 series processors.						
<sup>5</sup> Quad-core Ir	<sup>5</sup> Quad-core Intel Xeon 5300 series processors.					
<sup>6</sup> SATA configu	uration is not to	ested.				

Table 24. PowerLeader Server Support

Product	Model	ESX Server 3.5		ESX Server 3i Installable	
PowerLeader	PR4850Q	X <sup>1, 2</sup>			
Quad-core Intel Xeon 7300 series processors.					
<sup>2</sup> With bios version	on SFC4UR.868	.01.00.0010.050420071	510		

Table 25. Rackable Systems Server Support

Product	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable			
C2002-L03	X					
C3000-R01						
S5108-T03-210E	X <sup>1, 2</sup>					
<sup>1</sup> Dual-core process	or support only.					
<sup>2</sup> AMD Opteron 800 series Rev E dual core processors.						

Table 26. Rombus International GmbH Server Support

			ESX Server 3i	ESX Server 3i	
Product	Model	ESX Server 3.5	Embedded	Installable	
Rombus Tertia	41800	X <sup>1, 2, 6, 10</sup>			
Rombus Tertia	41801	X <sup>1, 2, 3, 10, 11</sup>			
Rombus Tertia	47800	X <sup>1, 2, 3, 6</sup>			
Rombus Tertia	52800	X <sup>1, 2, 3, 10, 11</sup>			
Rombus Tertia	57800	X <sup>3, 9</sup>			
Rombus Tertia	57800 ROMB	X <sup>1, 2, 3, 6</sup>			
Rombus Tertia	57800 SAS	X <sup>3, 12</sup>			
Rombus Tertia	64900	X <sup>4, 5, 6, 8</sup>			
Rombus Tertia	64900 SAS	X <sup>4, 5, 6, 8</sup>			
Rombus Tertia	64900 T	X <sup>4, 5, 6, 8</sup>			
Rombus Tertia	66900	X <sup>4, 5, 6, 8</sup>			
Rombus Tertia	66900 SAS	X <sup>4, 5, 6, 8</sup>			
Rombus Tertia	66900 T	X <sup>4, 5, 6, 8</sup>			
Rombus Tertia	101800	X <sup>2, 3, 7</sup>			
1 Dual-core Intel X	(eon 5000 series pro	ocessors.			
<sup>2</sup> Dual-core Intel Xeon 5100 series processors.					
<sup>3</sup> Quad-core Intel Xeon 5300 series processors. Requires BIOS version 66 or higher.					
<sup>4</sup> Dual-core Intel Xeon 7000 series processors.					
<sup>5</sup> Dual-core Intel Xeon 7100 series processors.					
<sup>6</sup> Dual-core proces	ssor support only.				
Dual-core and q	uad-core processor	support.			

 Table 26. Rombus International GmbH Server Support (Continued)

Product	Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable		
<sup>8</sup> LSI RAID and	SAS configurations	are supported.				
<sup>9</sup> Quad-core Cl	<sup>9</sup> Quad-core CPU support.					
<sup>10</sup> BIOS Version 64.						
11 BIOS Version 74 with Intel® Xeon(TM) 5100 series processors.						
12 SAS (no RAID	) Requires BIOS vers	ion 79 or higher. Solaris is	not tested as GOS.			

Table 27. Samsung Server Support

Product	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable
ZSS230-X	X <sup>2</sup> , <sup>3</sup>		
ZSS232	X <sup>4, 5</sup>		
ZSS380-D <sup>1</sup>	X		
ZSS380-T	X <sup>1, 3</sup>		
<sup>1</sup> Up to 4 nodes, up to 16 single-core processors with hyperthreading disabled.	s with hyperthreading e	enabled or up to 16 du	al-core processors
<sup>2</sup> Dual-core Intel Xeon 7000 series processors.			
<sup>3</sup> Dual-core Intel Xeon 7100 series processors.			
<sup>4</sup> Quad-core Intel Xeon 7300 series processors.			
<sup>5</sup> With bios version SFC4UR.868.01.00.0010.0504	120071510		

Table 28. Sun Server Support

Product	Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable
Sun Blade 6000	X6220 Server Module	X <sup>12</sup>		
Modular System	X6250 Server Module	X <sup>4, 5, 6</sup>		
	X6450 Server Module	X <sup>7, 8</sup>		
Sun Blade 8000	X8400 Server Module	X <sup>2</sup> , 11		
Modular System	X8420 Server Module	$X^{2, 13}$		
	X8440 Server Module	X <sup>2</sup> , <sup>13</sup> , <sup>14</sup> , <sup>21</sup>		
	X8450 Server Module	X <sup>7, 8</sup>		
SunFire	V40z	X 1, 11		
	X2200 M2	X <sup>2</sup> , <sup>12</sup> , <sup>20</sup>		
	X4100	X 1, 9		
	X4100 M2	X <sup>12</sup>		
	X4140	X <sup>12</sup>		
	X4150	X <sup>3, 5, 6</sup>		
	X4200	X 1, 9		
	X4200 M2	X <sup>12</sup>		
	X4240	X <sup>12</sup>		
	X4440	X <sup>13</sup>		
	X4450	X <sup>8</sup>		
	X4600	X <sup>2, 11, 19</sup>		
	X4600 M2	X <sup>2, 13, 14</sup>		
<sup>1</sup> Both single and dua	l-core AMD Opteron support.			
Dual-core processor	support only.			
<sup>3</sup> Dual-core Intel Xeor	5100 series processors.			
<sup>4</sup> Dual-core Intel Xeor	5100 series processors with (	G0-Stepping only.		
	n 5300 series processors.			
<sup>6</sup> Quad-core Intel Xec	n 5400 series processors.			
	7200 series processors.			
	n 7300 series processors.			
<u> </u>	eries, Rev E, dual-core process			
	eries, Rev F, dual-core process			
11 AMD Opteron 800 s	eries Rev E dual-core processo	ors.		

Table 28. Sun Server Support (Continued)

Product	Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable			
<sup>12</sup> AMD Opteron	2000 series Rev F dual-co	re processors.					
13 AMD Opteron	<sup>13</sup> AMD Opteron 8000 series, Rev F, dual-core processors.						
<sup>14</sup> AMD Opteron	<sup>14</sup> AMD Opteron 8300 series quad-core processors.						
15 Please refer to	<sup>15</sup> Please refer to KB 1755429 at http://kb.vmware.com/kb/1755429 for information related to ethernet port support.						
<sup>16</sup> Please refer to	KB 1000427 at http://kb.	vmware.com/kb/1000427 for in	nformation related to installing ESX S	Server.			
<sup>17</sup> Please refer to	KB 1001103 at http://kb.	vmware.com/kb/1001103 for in	nformation related to ethernet port	support.			
<sup>18</sup> Please refer to	<sup>18</sup> Please refer to KB 1001398 at <b>http://kb.vmware.com/kb/1001398</b> for information related to ethernet port support.						
<sup>19</sup> Supported with a maximum 64GB of RAM.							
<sup>20</sup> SATA configuration is not tested.							
<sup>21</sup> Requires Upda	te 1 of the ESX Server vers	sion listed in the corresponding c	column.				

Table 29. Supermicro Server Support

Product	Partner	OEM Partner Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable
A+ Server 2021M-UR+V/B			X <sup>7</sup>		
AS-2021M-32R			X <sup>5, 8</sup>		
AS-2041M-32R+B			$X^6$		
SBI-7125W-S6			X <sup>1, 3</sup>		
SuperServer-6025B-URV/B			$X^2$		
SuperServer-6025W-URB			$X^3$		
SuperServer-6035B-8R+V/B	Itautec	MX201	$X^{2, 3}$		
		MX221	X <sup>2</sup> , <sup>3</sup>		
SuperServer-6025W-NTR+			$X^3$		
SYS-6015C-M3B			$X^3$		
SYS-6015TW-INF			X <sup>3</sup>		
SYS-6025C-URB			$X^3$		
SYS-8045C-3RB			$X^4$		
<sup>1</sup> Dual-core Intel Xeon 5200 series	processors.				
<sup>2</sup> Quad-core Intel Xeon 5300 series	processors.				
<sup>3</sup> Quad-core Intel Xeon 5400 series	processors.				
<sup>4</sup> Quad-core Intel Xeon 7300 series	processors.				

Table 29. Supermicro Server Support

Product	Partner	OEM Partner Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable	
<sup>5</sup> AMD Opteron 2300 series quad-core processors.						
<sup>6</sup> AMD Opteron 8300 series quad-core processors.						
<sup>7</sup> Dual-Core AMD Opteron processors.						
<sup>8</sup> Requires Update 1 of th	ne ESX Server version listed in 1	he corresponding colu	ımn.			

Table 30. TAROX Systems & Services GmbH Server Support

Product	Model	ESX Server 3.5		ESX Server 3i Installable	
ParX	7000R G3	X <sup>1, 2</sup>			
Quad-core Intel Xeon 7300 series processors.					
<sup>2</sup> With bios version SFC4UR.868.01.00.0010.050420071510					

Table 31. Teratec Server Support

Product	Model	ESX Server 3.5		ESX Server 3i Installable	
TERA	S7000FC4	X <sup>1, 2</sup>			
1 Quad-core Intel Xeon 7300 series processors.					
<sup>2</sup> With bios version SFC4UR.868.01.00.0010.050420071510					

Table 32. Unisys Server Support

Product	Model	ESX Server 3.5	ESX Server 3i Embedded	ESX Server 3i Installable
ES3000	ES3120	X <sup>5</sup>		
	ES3120L	X <sup>1</sup>		
	ES3140	X <sup>5</sup>		
	ES3140L	X <sup>6,10</sup>		
	ES3220	X <sup>7, 8, 9</sup>		
	ES3220L	X <sup>7, 8, 9</sup>		
	ES3240L	X <sup>12</sup>		

Table 32. Unisys Server Support

			ESX Server 3i	ESX Server 3i	
Product	Model	ESX Server 3.5	Embedded	Installable	
ES7000	ES7000/one	X <sup>1</sup> , <sup>2</sup> , <sup>11</sup>			
	ES7000/510	X <sup>5, 13</sup>			
	ES7000/520	X <sup>5</sup> , 13			
	ES7000/530	X <sup>5</sup>			
	ES7000/540	X <sup>5</sup> , 13			
	ES7000/600	X <sup>1, 2</sup>			
ClearPath	Dorado 300 Series	X <sup>1, 2, 3</sup>			
	Libra 600 Series	X <sup>2, 3, 4</sup>			
1 Both single	e and dual-core Intel pro	ocessor support.			
<sup>2</sup> Up to 16 d	ual-core processors witl	n Hyperthreading disal	oled.		
<sup>3</sup> Supported	on the Intel partition o	nly.			
<sup>4</sup> Single-core not offered.					
<sup>5</sup> Single-cor	e processor support onl	y.			
<sup>6</sup> Dual-core	processor support only.				
<sup>7</sup> Dual-core	Intel Xeon 5000 series p	rocessors.			
<sup>8</sup> Dual-core Intel Xeon 5100 series processors.					
<sup>9</sup> Quad-core Intel Xeon 5300 series processors.					
<sup>10</sup> Dual-core Intel Xeon 7000 series processors.					
11 Dual-core	Intel Xeon 7100 series p	rocessors.			
12 Quad-core	Intel Xeon 7300 series	processors.			
<sup>13</sup> G3 process	sor support only.				

Table 33. Verari Server Support

Product	Model	ESX Server 3.5		ESX Server 3i Installable
Blade Server	VB1257	$X^{1}$		
Rackmount	RM1257	$X^1$		
Quad-core Intel Xeon 5400 series processors.				

Table 34. Wipro Server Support

Product	Model	ESX Server 3.5		ESX Server 3i Installable	
NetPower	Z4402	X <sup>1, 2</sup>			
1 Quad-core Intel Xeon 7300 series processors.					
<sup>2</sup> With bios version SFC4UR.868.01.00.0010.050420071510					

## **VMotion Processor Compatibility Requirements**

To support VMotion, make sure that the source and destination hosts have compatible processors. You can distinguish different processor versions within the same family by comparing the processors' model, stepping level, and extended features.

To learn more about VMotion CPU compatibility requirements, refer to the following:

- For Intel Processors refer to: http://www.vmware.com/support/kb/enduser/std\_adp.php?p\_faqid=1991
- For AMD Processors: http://www.vmware.com/support/kb/enduser/std\_adp.php?p\_faqid=1992

## **Supported Guest Operating Systems**

For more information on guest operating system support and installation, please refer to the *Guest Operating System Installation Guide* at <a href="http://www.vmware.com/pdf/GuestOS\_guide.pdf">http://www.vmware.com/pdf/GuestOS\_guide.pdf</a>.

## **Currently Qualified Hardware Lifecycle Management Applications**

For information on currently qualified systems management applications for ESX Server, refer to VMware ESX Server Supported Lifecycle Management Agents.

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